VEVOR®

TOUGH TOOLS, HALF PRICE

Technical Support and E-Warranty Certificate

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We continue to be committed to provide you tools with competitive price.
"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

RC airplane Model: A100, A210

FCC Information（FCC ID:2ASUS-A500）:

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment!

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1) This product may cause harmful interference.

2)This product must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

Note: This product has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This product generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radiocommunications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

· Reorient or relocate the receiving antenna.

· Increase the distance between the product and the receiver.

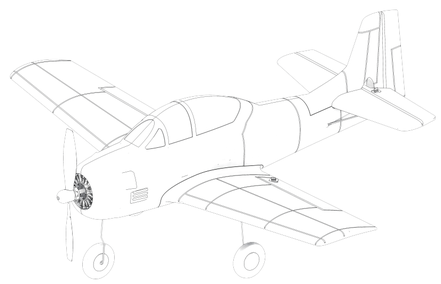
· Connect the product to an outlet on a circuit different from that to which the receiver is connected.

· Consult the dealer or an experienced radio/TV technician for assistance.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

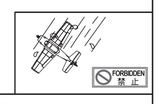
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right/rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.3	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine hood fixing screws ST1.5*6PB D2.3	3
5	Battery	2	10	Blade	4			

Safety precautions

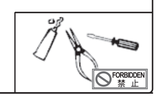
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4. When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss oflife and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day, to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



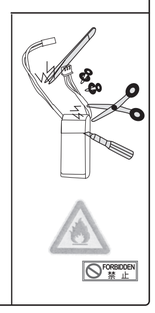
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure. Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2.Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)

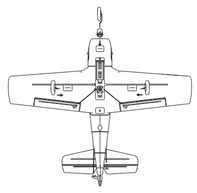


Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

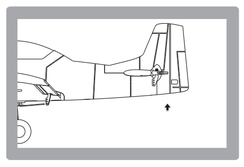
Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.



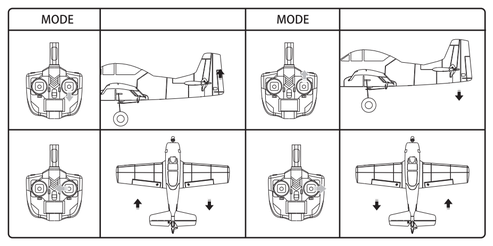
Aircraft rudder adjustment

1.To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2.Adjust aircraft motor can not be started before, gyroscope is off . Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3.Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



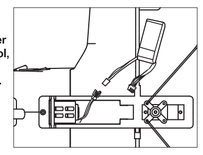
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1.Place the model airplane in an open area and point the tail of the model airplane at yourself.
2.Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3.Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.

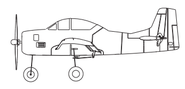


Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.



Off the ground

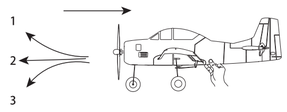


Place a horizontal plane

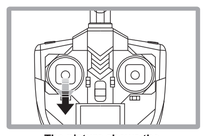
1.Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2.Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff

1.throwing error method
2.The correct method of throwing
3. throwing error method



landing



The picture shows the left hand throttle

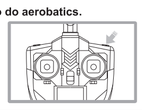
First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

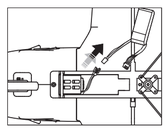
3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.



End Flight

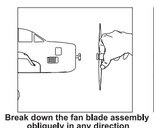
At the end of the flight, take out the battery safety
Please develop good habits, so as to avoid regret.



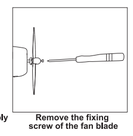
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

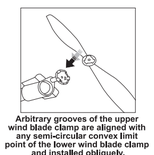
Replace propeller



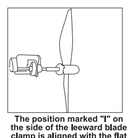
Break down the fan blade assembly obliquely in any direction



Remove the fixing screw of the fan blade



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "I" on the side of the leeward blade clamp is aligned with the flat position of the reduction shaft.

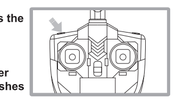
First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "I" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

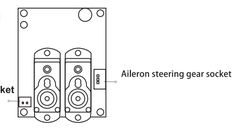
Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying.The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.



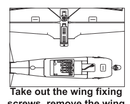
Receiver plugs introduction



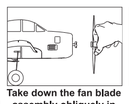
Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

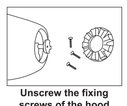
Motor replacement



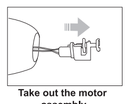
Take out the wing fixing screws, remove the wing and unplug the motor plug



Take down the fan blade assembly obliquely in any direction



Unscrew the fixing screws of the hood and motor base



Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "I" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation

1.Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.

2.Open the remote control, the remote control indicator light long light, the matching completed.

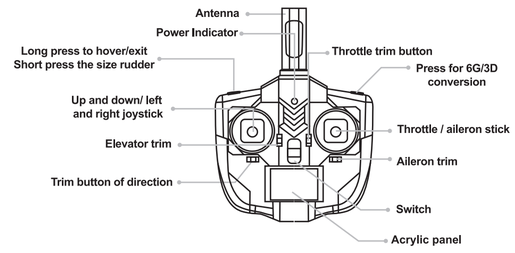
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

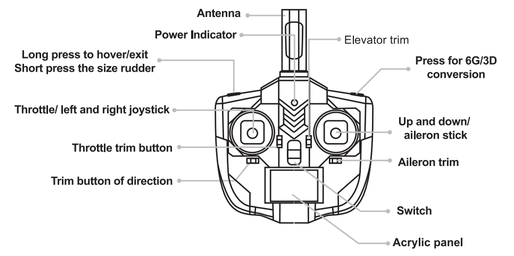
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

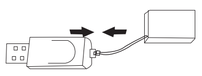


MODE 2 (European version)



USB Charger

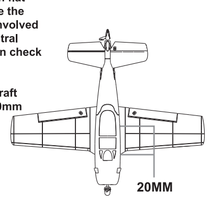
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2.Children should not be charged by themselves and should be charged with the assistance ofan adult.
3.Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

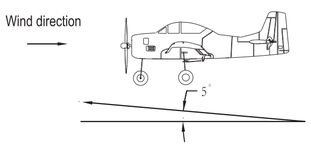
1.Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2.Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctiy , the aircraft will automatically default to climb attitude.Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down .)



3D / 6G mode switch

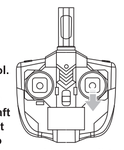
1.The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Pleaso switch the 3D mode when the aircraft is at hioh altitude to familartze yourself with tho fight and pay attention to fight safety.⚠)**
2.6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3.Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be less	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills



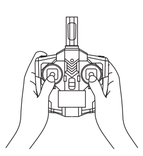
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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Il s'agit des instructions d'origine, veuillez lire attentivement toutes les instructions du manuel avant en fonctionnement. VEVOR se réserve une interprétation claire de notre manuel d'utilisation. L'apparence du produit sera soumis au produit que vous avez reçu. Veuillez nous pardonner que nous nous ne vous informerons plus s'il y a des mises à jour technologiques ou logicielles sur notre produit.

Avion RC Modèle: A100, A210

Informations FCC (ID FCC : 2ASUS-A500) :

ATTENTION : Les changements ou modifications non expressément approuvés par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à exploiter le équipement!

Cet appareil est conforme à la partie 15 des règles de la FCC. Son fonctionnement est soumis aux les deux conditions suivantes :

1) Ce produit peut provoquer des interférences nuisibles.

2) Ce produit doit accepter toute interférence reçue, y compris les interférences qui peut provoquer un fonctionnement indésirable.

AVERTISSEMENT : Les changements ou modifications apportés à ce produit non expressément approuvés par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à exploiter le produit.

Remarque : Ce produit a été testé et jugé conforme aux limites d'une classe Appareil numérique B conformément à la partie 15 des règles de la FCC. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans un environnement résidentiel installation.

Ce produit génère, utilise et peut émettre de l'énergie radiofréquence, et s'il ne l'est pas installé et utilisé conformément aux instructions, peut causer des dommages interférences avec les radiocommunications. Cependant, il n'existe aucune garantie que aucune interférence ne se produira dans une installation particulière. Si ce produit provoque interférence nuisible à la réception radio ou télévision, qui peut être déterminée par en éteignant et en rallumant le produit, l'utilisateur est encouragé à essayer de corriger le problème. interférence par une ou plusieurs des mesures suivantes.

· Réorienter ou déplacer l’antenne de réception.

· Augmenter la distance entre le produit et le récepteur.

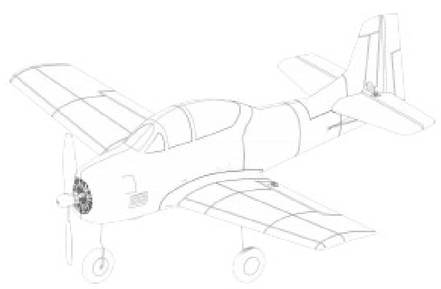
· Branchez le produit sur une prise d'un circuit différent de celui auquel le le récepteur est connecté.

· Consultez le revendeur ou un technicien radio/TV expérimenté pour obtenir de l’aide.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

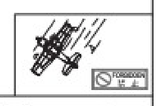
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

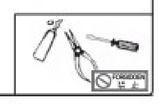
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



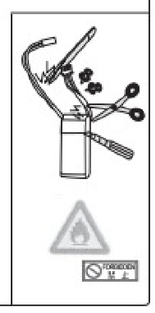
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

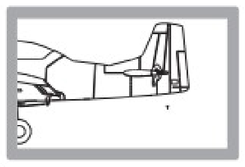
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

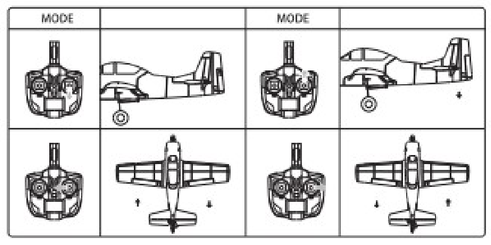
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



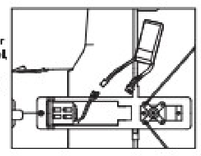
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

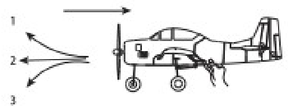


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

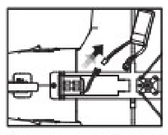
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

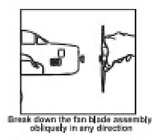
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



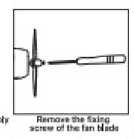
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

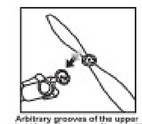


Break down the fan blade assembly obliquely in any direction

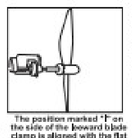


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

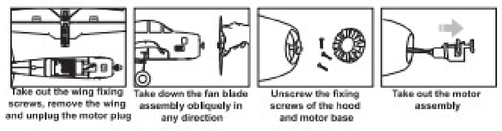
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

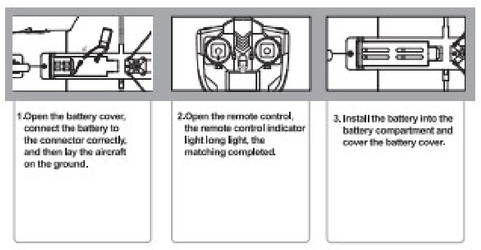
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



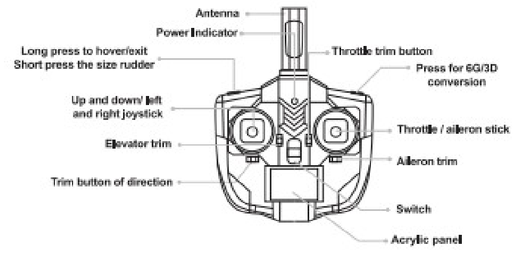
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

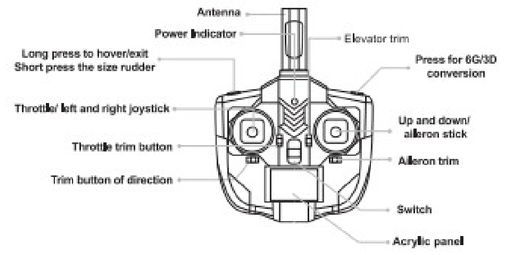
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

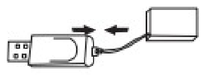


MODE 2 (European version)



USB Charger

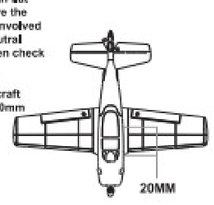
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

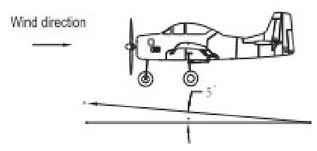
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

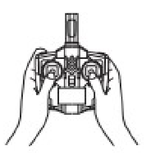
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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RC-Flugzeugmodell : A100, A210

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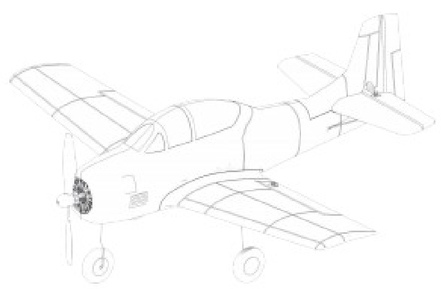
Empfänger ist angeschlossen.

· Wenden Sie sich an den Händler oder einen erfahrenen Radio-/Fernsehtechniker.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

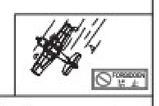
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

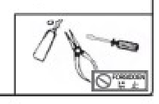
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



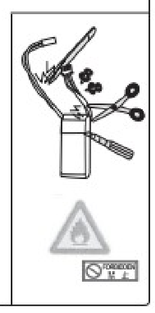
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

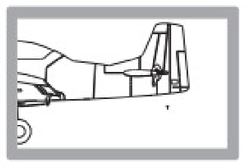
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

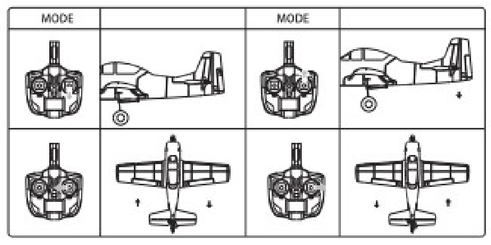
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



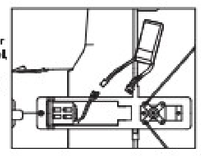
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

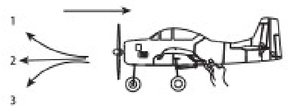


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

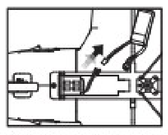
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

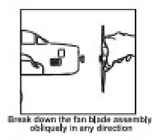
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



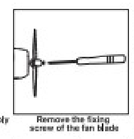
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

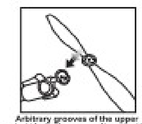


Break down the fan blade assembly obliquely in any direction

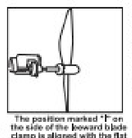


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

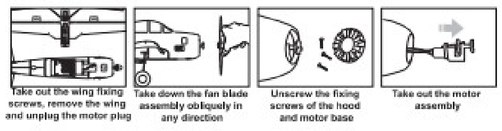
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

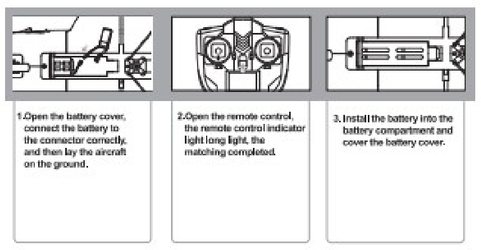
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



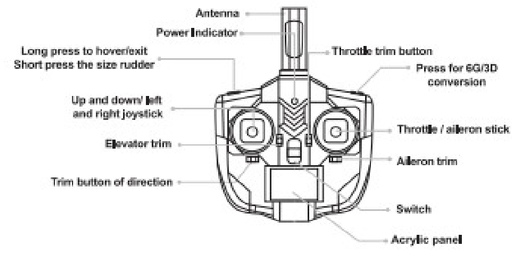
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

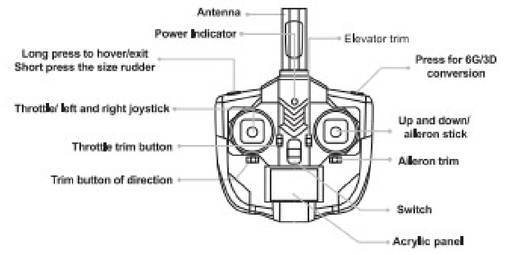
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

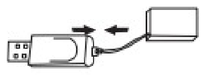


MODE 2 (European version)



USB Charger

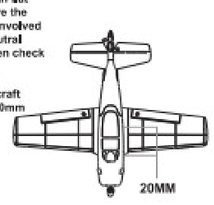
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

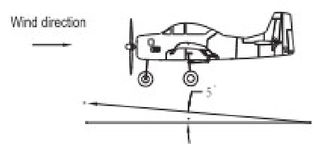
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

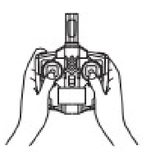
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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Questa è l'istruzione originale, si prega di leggere attentamente tutte le istruzioni del manuale prima operativo. VEVOR si riserva una chiara interpretazione del nostro manuale utente. L'aspetto del prodotto sarà soggetto al prodotto che hai ricevuto. Per favore perdonaci se noi non ti informeremo più se ci saranno aggiornamenti tecnologici o software sul nostro prodotto.

Modello **di aereo RC : A100, A210**

Informazioni FCC (ID FCC:2ASUS-A500):

ATTENZIONE: Cambiamenti o modifiche non espressamente approvati dalla parte responsabile della conformità potrebbe invalidare l'autorità dell'utente di utilizzare il attrezzatura!

Questo dispositivo è conforme alla Parte 15 delle Norme FCC. Il funzionamento è soggetto a seguendo due condizioni:

1) Questo prodotto può causare interferenze dannose.

2) Questo prodotto deve accettare qualsiasi interferenza ricevuta, comprese le interferenze che potrebbe causare un funzionamento indesiderato.

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Nota: questo prodotto è stato testato e ritenuto conforme ai limiti per una Classe Dispositivo digitale B ai sensi della Parte 15 delle Norme FCC. Questi limiti sono progettati per fornire una protezione ragionevole contro interferenze dannose in un ambiente residenziale installazione.

Questo prodotto genera, utilizza e può irradiare energia a radiofrequenza e, se non installato e utilizzato in conformità alle istruzioni, può causare danni interferenza alle radiocomunicazioni. Tuttavia, non vi è alcuna garanzia che interferenze non si verificheranno in una particolare installazione. Se questo prodotto causa interferenze dannose alla ricezione radiofonica o televisiva, che possono essere determinate da spegnendo e riaccendendo il prodotto, si incoraggia l'utente a provare a correggere l' interferenza mediante una o più delle seguenti misure.

· Riorientare o riposizionare l'antenna ricevente.

· Aumentare la distanza tra il prodotto e il ricevitore.

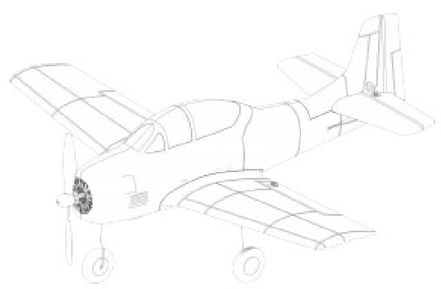
· Collegare il prodotto a una presa di corrente su un circuito diverso da quello a cui è collegato il il ricevitore è collegato.

· Per assistenza, consultare il rivenditore o un tecnico radio/TV esperto.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

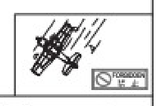
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

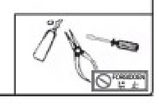
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



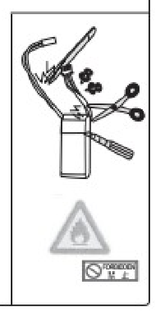
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

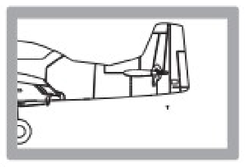
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

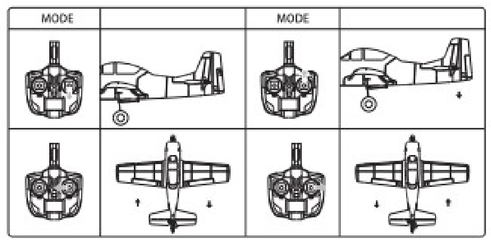
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



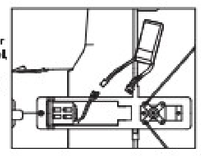
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

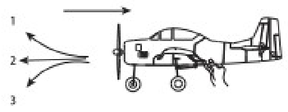


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

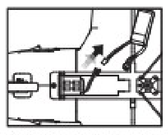
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

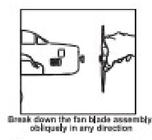
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



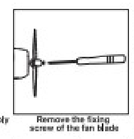
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

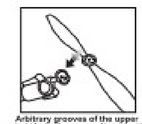


Break down the fan blade assembly obliquely in any direction

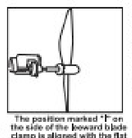


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

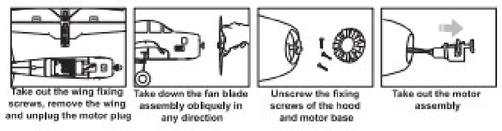
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

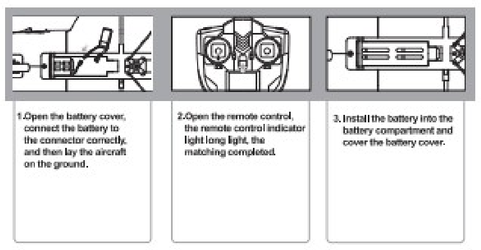
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



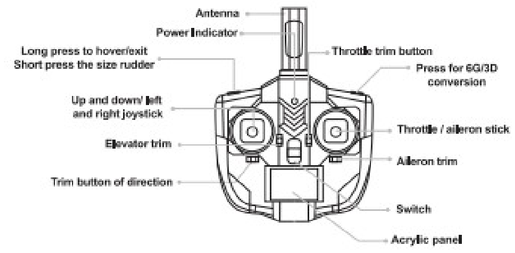
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

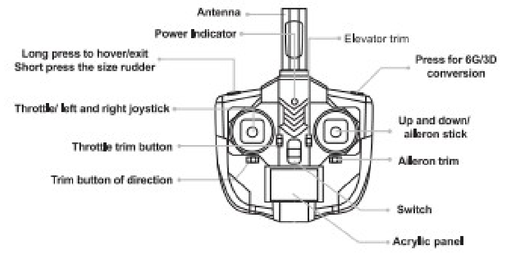
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

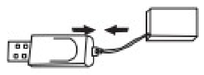


MODE 2 (European version)



USB Charger

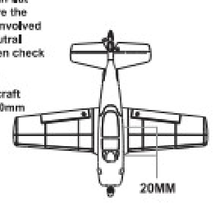
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

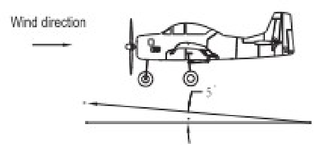
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

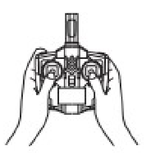
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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Modelo de avión RC : A100, A210

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· Reorientar o reubicar la antena receptora.

· Aumente la distancia entre el producto y el receptor.

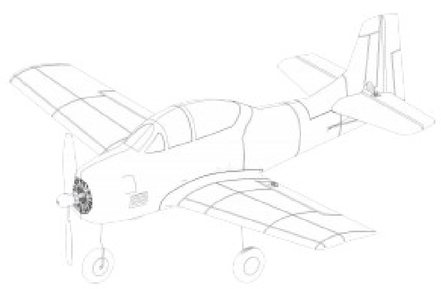
· Conecte el producto a una toma de corriente de un circuito diferente de aquel al que está conectado. El receptor está conectado.

· Consulte al distribuidor o a un técnico de radio/TV experimentado para obtener ayuda.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

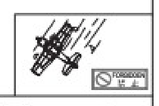
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

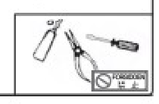
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



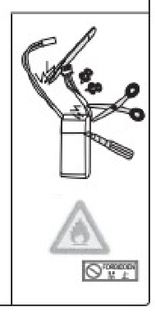
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

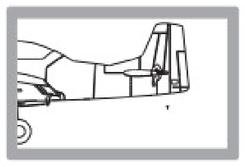
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

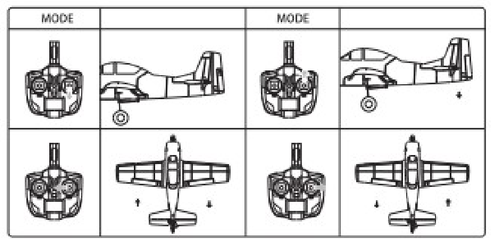
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



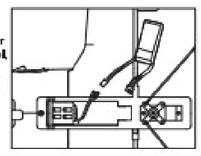
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

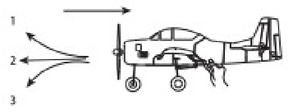


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

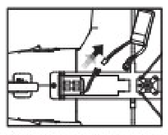
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

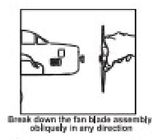
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



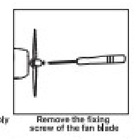
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

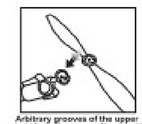


Break down the fan blade assembly obliquely in any direction

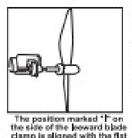


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

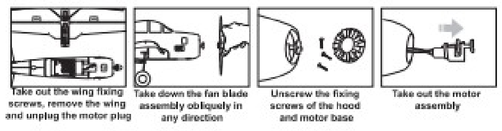
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

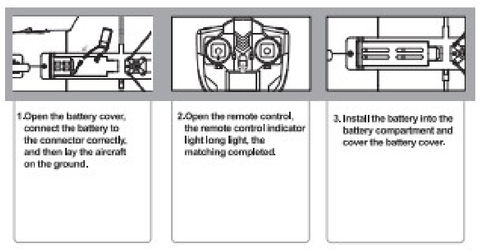
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



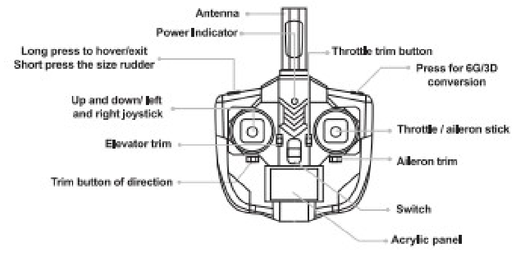
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

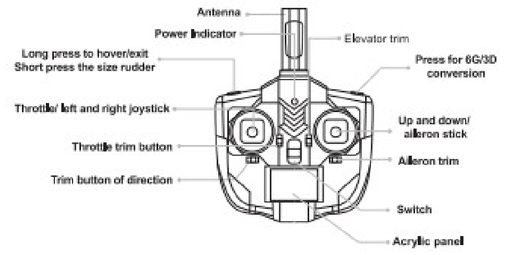
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

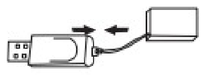


MODE 2 (European version)



USB Charger

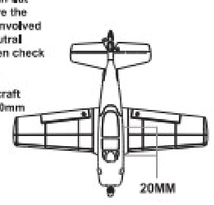
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

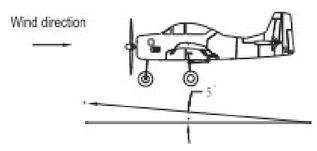
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

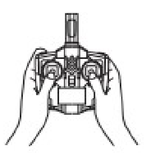
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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Nadal staramy się oferować Państwu narzędzia w konkurencyjnych cenach.
„Oszczędź połowę ", „Połowa ceny" lub jakiekolwiek inne podobne wyrażenia używane przez nas oznaczają wyłącznie szacunkowe oszczędności, jakie możesz uzyskać kupując u nas określone narzędzia w porównaniu z główne, najlepsze marki i niekoniecznie oznacza to, że obejmuje wszystkie kategorie oferowanych narzędzi przez nas. Uprzejmie przypominamy, aby dokładnie sprawdzić, kiedy składasz u nas zamówienie czy faktycznie oszczędzasz połowę w porównaniu z najlepszymi markami.

To jest oryginalna instrukcja, przed użyciem należy uważnie przeczytać wszystkie instrukcje. operacyjny. VEVOR zastrzega sobie jednoznaczną interpretację naszej instrukcji obsługi. Wygląd produktu będzie podlegać produktowi, który otrzymałeś. Proszę wybaczyć nam, że nie będziemy Cię już więcej informować o aktualizacjach technologii lub oprogramowania dla naszego produktu.

Samolot RC Model: A100, A210

Informacje FCC (FCC ID: 2ASUS-A500):

UWAGA: Zmiany lub modyfikacje, na które strona nie wyraziła wyraźnej zgody
odpowiedzialny za zgodność może unieważnić prawo użytkownika do korzystania z urządzenia
sprzę t!

To urządzenie jest zgodne z czę ścią 15 przepisów FCC. Eksploatacja podlega
spełniając dwa warunki:

1) Produkt ten może powodować szkodliwe zakłócenia.

2) Produkt ten musi akceptować wszelkie odbierane zakłócenia, w tym zakłócenia,
może powodować niepożądane działanie.

OSTRZEŻENIE: Zmiany lub modyfikacje tego produktu, które nie zostały wyraźnie zatwierdzone przez
strona odpowiedzialna za zgodność może unieważnić prawo użytkownika do korzystania z urządzenia
produkt.

Uwaga: Ten produkt został przetestowany i uznany za zgodny z limitami dla klasy
Urządzenie cyfrowe B zgodnie z czę ścią 15 przepisów FCC. Te ograniczenia mają na celu
zapewnić rozsądną ochronę przed szkodliwymi zakłóceniami w budynkach mieszkalnych
instalacja.

Ten produkt generuje, wykorzystuje i może emitować energię o czę stotliwości radiowej, a jeżeli nie
zainstalowane i używane zgodnie z instrukcją, mogą powodować szkodliwe
zakłócenia w komunikacji radiowej. Nie ma jednak gwarancji, że
zakłócenia nie wystąpią w konkretnej instalacji. Jeśli ten produkt powoduje
szkodliwe zakłócenia w odbiorze radia lub telewizji, które można określić na podstawie
wyłączając i włączając produkt, zachę camy użytkownika do podję cia próby skorygowania
zakłócenia spowodowane przez jeden lub wię cej z nastę pujących środków.

· Zmiana orientacji lub położenia anteny odbiorczej.

· Zwię ksz odległość mię dzy produktem a odbiornikiem.

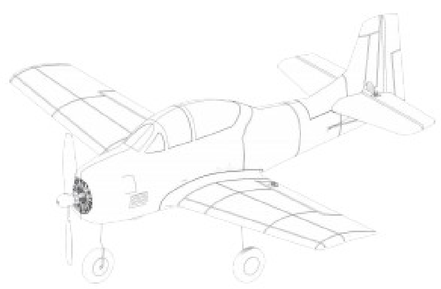
· Podłączyć produkt do gniazdka w innym obwodzie niż ten, do którego jest podłączony.
Odbiornik jest podłączony.

· Skonsultuj się ze sprzedawcą lub doświadczonym technikiem RTV, aby uzyskać pomoc.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

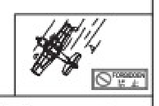
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

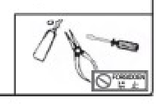
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



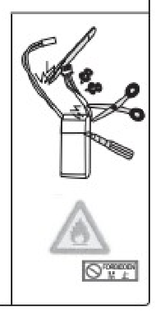
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

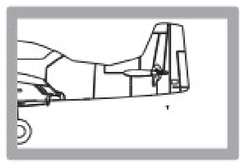
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

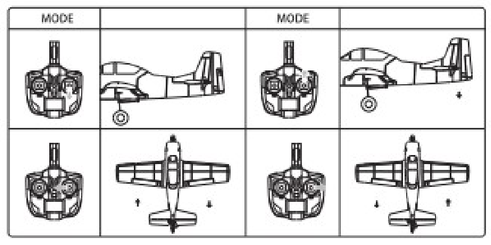
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



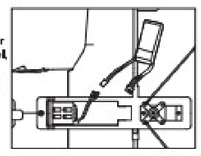
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

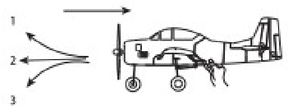


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

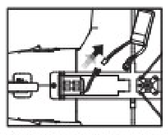
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

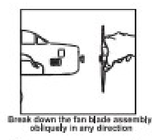
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



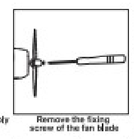
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

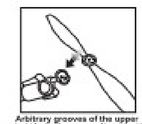


Break down the fan blade assembly obliquely in any direction

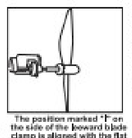


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

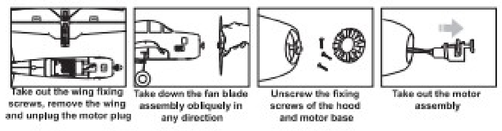
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

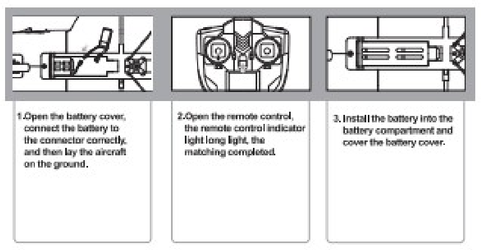
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



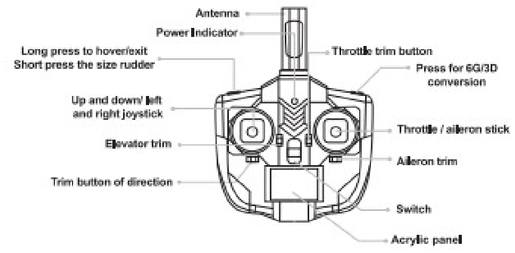
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

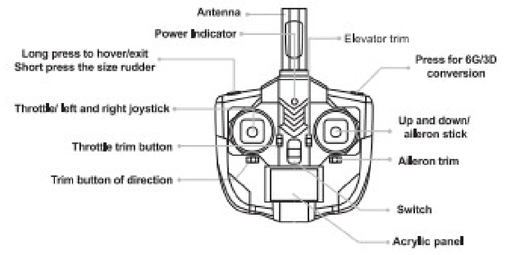
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

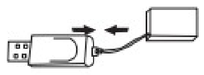


MODE 2 (European version)



USB Charger

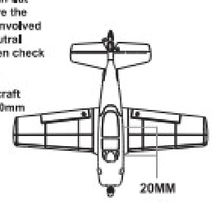
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

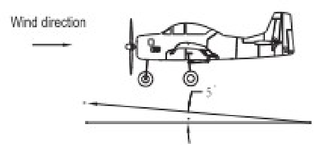
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

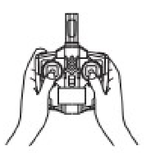
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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Wij streven er voortdurend naar om u gereedschappen tegen concurrerende prijzen te leveren. "Bespaar de helft", "halve prijs" of andere soortgelijke uitdrukkingen die wij gebruiken, vertegenwoordigen slechts een schatting van de besparingen die u kunt behalen door bepaalde gereedschappen bij ons te kopen in vergelijking met de grote topmerken en betekent niet noodzakelijkerwijs dat alle categorieën aangeboden gereedschappen worden gedekt door ons. Wij herinneren u eraan om zorgvuldig te controleren wanneer u een bestelling bij ons plaatst als je daadwerkelijk de helft bespaart in vergelijking met de grote topmerken.

Dit zijn de originele instructies. Lees alle instructies in de handleiding zorgvuldig door voordat u begint. bediening. VEVOR behoudt zich een duidelijke interpretatie van onze gebruikershandleiding voor. Het uiterlijk van het product is onderworpen aan het product dat u hebt ontvangen. Vergeef ons dat we zullen u niet meer informeren als er technologische of software-updates voor ons product beschikbaar zijn.

RC-vliegtuig Model: A100, A210

FCC-informatie (FCC- ID: 2 ASUS-A500):

LET OP: Wijzigingen of aanpassingen die niet uitdrukkelijk door de partij zijn goedgekeurd
verantwoordelijk voor naleving kan de bevoegdheid van de gebruiker om de
apparatuur!

Dit apparaat voldoet aan Deel 15 van de FCC-regels. De werking is onderworpen aan de
volgende twee voorwaarden:

1) Dit product kan schadelijke interferentie veroorzaken.

2) Dit product moet alle ontvangen interferentie accepteren, inclusief interferentie die
kan een ongewenste werking veroorzaken.

WAARSCHUWING: Wijzigingen of aanpassingen aan dit product die niet uitdrukkelijk door ons zijn goedgekeurd.
de partij die verantwoordelijk is voor de naleving, kan de bevoegdheid van de gebruiker om de
product.

Let op: Dit product is getest en voldoet aan de limieten voor een klasse
B digitaal apparaat volgens Deel 15 van de FCC-regels. Deze limieten zijn ontworpen om
bieden redelijke bescherming tegen schadelijke interferentie in een woonomgeving
installatie.

Dit product genereert, gebruikt en kan radiofrequentie-energie uitstralen, en indien niet
geïnstalleerd en gebruikt in overeenstemming met de instructies, kan schadelijke
interferentie met radiocommunicatie. Er is echter geen garantie dat
interferentie zal niet optreden in een bepaalde installatie. Als dit product wel interferentie veroorzaakt
schadelijke interferentie met de radio- of televisieontvangst, die kan worden vastgesteld door
Als u het product uit- en weer inschakelt, wordt de gebruiker aangemoedigd om te proberen het probleem te verhelpen.
verstoring door een of meer van de volgende maatregelen.

· Heroriënteer of verplaats de ontvangstantenne.

· Vergroot de afstand tussen het product en de ontvanger.

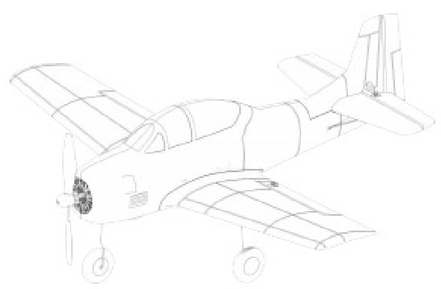
· Sluit het product aan op een stopcontact op een ander circuit dan dat waarop het product is aangesloten.
ontvanger is aangesloten.

· Raadpleeg de dealer of een ervaren radio-/tv-technicus voor hulp.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

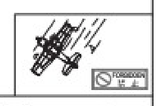
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

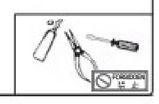
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



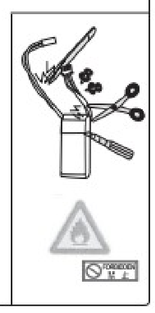
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

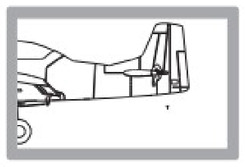
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

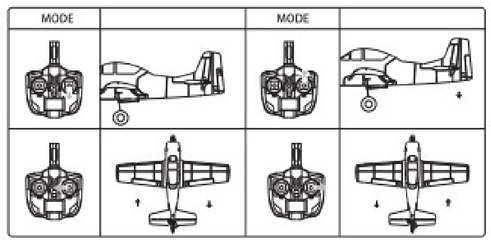
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



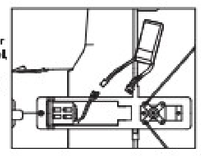
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

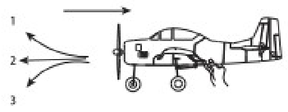


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

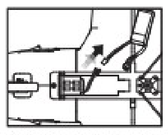
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

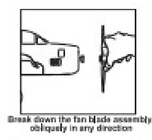
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



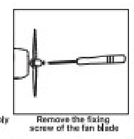
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

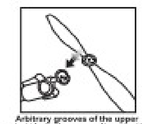


Break down the fan blade assembly obliquely in any direction

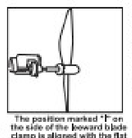


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

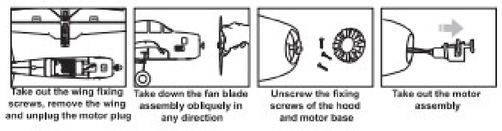
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

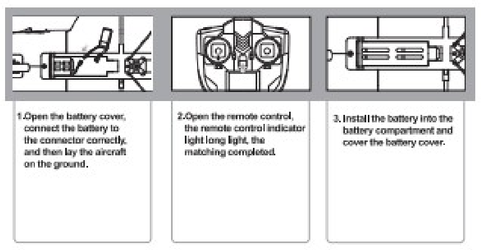
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



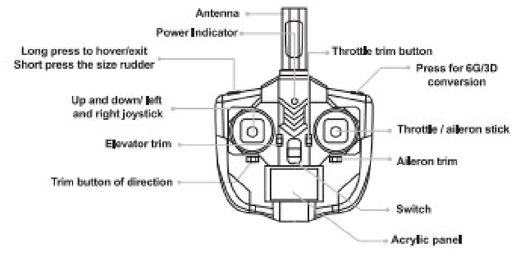
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

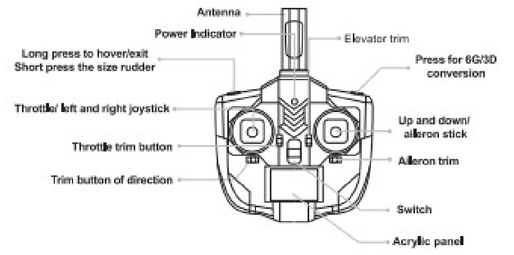
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

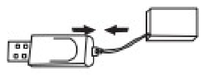


MODE 2 (European version)



USB Charger

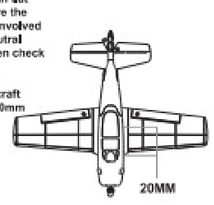
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

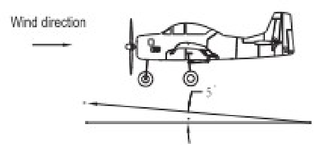
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

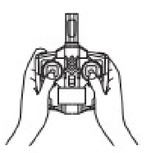
1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone



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Vi fortsätter att vara engagerade i att ge dig verktyg till konkurrenskraftiga priser. "Spara hälften", "Halva priset" eller andra liknande uttryck som används av oss representerar endast en uppskattning av besparingar du kan dra nytta av att köpa vissa verktyg hos oss jämfört med stora toppmärken och betyder inte nödvändigtvis att täcka alla kategorier av verktyg som erbjuds av oss. Du påminns om att kontrollera noggrant när du gör en beställning hos oss om du faktiskt sparar hälften i jämförelse med de främsta stora varumärkena.

Detta är den ursprungliga instruktionen, läs alla manualer noggrant innan fungerar. VEVOR reserverar sig för en tydlig tolkning av vår användarmanual. Utseendet av produkten ska vara föremål för produkten du fått. Förlåt oss att vi kommer inte att informera dig igen om det finns några teknik- eller programuppdateringar på vår produkt.

RC-flygplan Modell: A100, A210

FCC-information (FCC ID:2ASUS-A500):

VARNING: Ändringar eller modifieringar som inte uttryckligen godkänts av parten ansvarig för efterlevnad kan ogiltigförklara användarens behörighet att använda utrustning!

Denna enhet uppfyller del 15 av FCC-reglerna. Driften är föremål för följande två villkor:

1) Denna produkt kan orsaka skadliga störningar.

2) Denna produkt måste acceptera alla mottagna störningar, inklusive störningar som kan orsaka oönskad funktion.

VARNING: Ändringar eller modifieringar av denna produkt som inte uttryckligen godkänts av den part som är ansvarig för efterlevnaden kan ogiltigförklara användarens behörighet att använda produkt.

Obs: Denna produkt har testats och befunnits överensstämma med gränserna för en klass B digital enhet i enlighet med del 15 av FCC-reglerna. Dessa gränser är utformade för att tillhandahålla rimligt skydd mot skadliga störningar i ett boende installation.

Denna produkt genererar, använder och kan utstråla radiofrekvensenergi, och om inte installeras och används i enlighet med instruktionerna, kan orsaka skadliga störningar på radiokommunikation. Det finns dock ingen garanti för det störningar kommer inte att inträffa i en viss installation. Om denna produkt orsakar skadliga störningar på radio- eller tv-mottagning, som kan fastställas av stänger av och sätter på produkten, uppmanas användaren att försöka korrigera störning av en eller flera av följande åtgärder.

· Rikta om eller flytta mottagningsantennen.

· Öka avståndet mellan produkten och mottagaren.

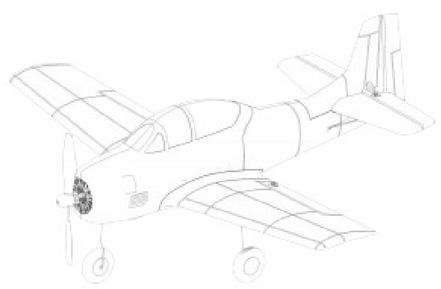
· Anslut produkten till ett uttag på en annan krets än den till vilken mottagaren är ansluten.

· Kontakta återförsäljaren eller en erfaren radio/TV-tekniker för hjälp.

14+

A210

4CH 3D6G SYSTEM AIRPLANE



Product introduction

1. EPP+engineering plastic, with a flying weight of approximately 75g.
2. USB dedicated charging cable provides more effective protection against overcharging of the battery.
3. Simulated appearance, painting, and simple operation make it easy for beginners to master. Once assembled, the wings are ready to fly, packaged in a simple color box for easy portability.
4. The unique buckle propeller clamp structure design automatically detaches when encountering or hitting obstacles, effectively protecting the motor from damage.
5. According to the actual T28 fighter jet, it is scaled down in proportion and designed with four channels, which is simple and easy to learn. The aileron channel controls the aircraft to turn left and right, the lift controls the aircraft to climb and descend, and the throttle channel controls the aircraft's flight speed. The direction control aircraft rotates left and right. The wind blades, motors, and wings are detachable and easy to replace.
6. Equipped with a built-in six axis gyroscope flight self stabilization system, coupled with a 1020 motor ultra strong power reduction group, the flight path locking is more stable. The remote 6G/3D mode can be switched freely, making it suitable for beginners to fly and maintain stable control. The 3D mode can perform stunt actions such as somersaults, left and right rolls, backflips, and falling leaves. If there is a control error in the 3D mode, it can immediately switch back to the 6G mode to achieve one click rescue. It is recommended to fly the aircraft to a certain altitude to avoid improper operation and reduce the possibility of falling.
7. Aircraft, remote control low battery alarm, more effective protection of batteries from being discharged. During the flight, it is possible to safely land in advance to avoid battery over discharge leading to flight loss. Flight control has added a loss prevention function: When the aircraft is about to fly out of sight, you can long press the function key to let the aircraft enter a hover. If you do not press the exit button, the aircraft will maintain its current altitude and hover from the maximum radius to the minimum radius. Before the battery is depleted, the aircraft will automatically land. If there is signal interference or exceeding the effective distance of the remote control in the flight environment, the flight control will also emit 5 consecutive beep alarm prompts.

Basic parameters and configuration

Parameter:
1. Wingspan: 380mm
2. Full length: 325mm
3. Flying full weight: 75g
4. Body material: EPP
5. Flight time: Glide flight about 10-12 minutes

Configuration:
1. Battery: 3.7V 500mAh 25c
2. Remote controller: 4 channels

Packing list

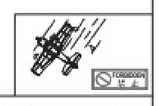
No.	Name	Quantity	No.	Name	Quantity	No.	Name	Quantity
1	Color box	1	6	USB charging cable	1	11	Wing	1
2	Foam box	1	7	Left/right rear landing gear	2	12	Wing fixing screws ST1.5*12PB D2.5	4
3	Introduction Manual	1	8	Remote controller	1	13	Fan blade fixing screw 1.7*8PB D3.4	2
4	Airframe	1	9	Phillips screwdriver	1	14	Engine head fixing screws ST1.7*6PB D2.5	3
5	Battery	2	10	Blade	4			

Safety precautions

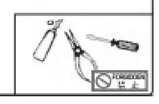
Remote control model airplanes, a hazardous goods, be sure to stay away from the crowd when you fly,man-made improper assembling or mechanical damage, poor control of electronic equipment,as well as on unskilled manipulation,are likely to lead to out of control flight and other unexpected injuries. Please be sure to pay attention to fly safely, and need to learn any accident responsibility caused for own negligence.

This product is suitable for outdoor and under wind condition less than Grade 4, When flying model aircraft, please select the proper outdoor space without obstacles, and main tainan appropriate distance away from the crowd or pet, do not operate in an unsafe environment, such as heat, wires, power supplies, to avoid collision, landing, entangled and cause a fire, electric shock or other hazardous loss of life and property.

Airplane internal is made up of many precision electronic parts, it is absolutely necessary to prevent from moisture or water vapor, to avoid using in bathroom or rainy day. to prevent moisture from entering the inside body or electronic components and cause by unexpected danger!



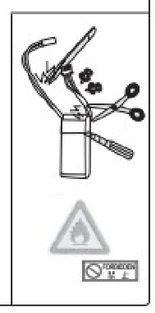
Do not disassemble, process, modify, upgrade or repair arbitrarily, please use parts in catalogue to ensure the safety of the structure, Make sure the operating clearance in the product, do not overload use, and do not use out of security, law or regulation or other illegal purposes.



Make sure that the positive and negative electrode position are correct, do not mix old and new batteries to avoid affecting the battery life. Batteries should be taken out if don't use for long time to avoid liquid leakage or any fault. If battery leakage do not use any more. Discarded appliances, please recycle according to the country or regional Waste Disposal Act of recycling, not to be discarded in order to avoid any pollution of the environment.

Lipo battery is more dangerous than any other battery.Be sure to read the following precautions before use and follow precautions when using this battery, the Company will not be liable for any damages caused by improper use.

(1. Do not use the charger to charge other than the original,in order to avoid the risk of explosion and fire occurred.
2. Do not crash, disassemble, reverse polarity, burning, avoid the metal object to touch the battery positive and negative which will cause short circuit. And prevent sharp objects to pierce the battery to avoid the risk of fire.
3. When charging,please be careful to ensure it charges in your sight.And away from children for touching to avoid danger.
4. If battery fevers, charging is forbidden. Otherwise it will cause the battery to swell, deform or even explode on fire, endangering the safety of life and property.
5. Waste batteries to use in strict accordance with the country's recovery Waste Disposal Act, so as not to pollute the environment.)



Keep away from heat and sunlight as much as possible to avoid deformation due to high temperatures or even the possibility of melting damage.

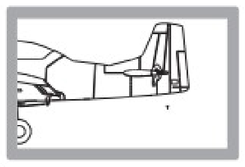
This product uses ages over 14 years old, remote control glider has a certain degree of difficulty in the early stage of learning, want to skillfully control the model glider need simulator fly.

Landing gear installation

Install the front and rear landing gear into the landing gear seat in the direction shown in the figure. The tilt angle of the front landing gear is forward, and the tilt angle of the rear left and right landing gear is backward.

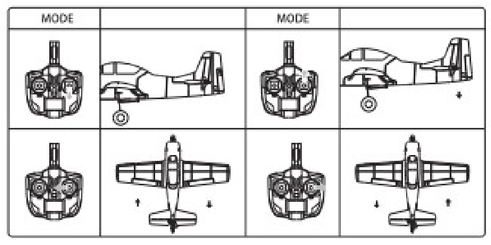
Aircraft rudder adjustment

1. To power the aircraft, ailerons, elevator surface should be back in the middle, if the rudder surface is not in the middle position, by manually rotating the loose joint, make the rudder surface to the middle position.
2. Adjust aircraft motor can not be started before, gyroscope is off. Gyroscope in repair status can not be accurately adjusted to the middle position of the rudder surface.
3. Rotate the wire can shorten the length of the wire sliding, sliding to the left can be extended the length of the wire.



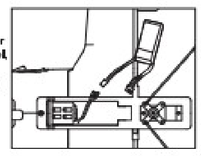
Flight control mode

It is strictly forbidden to fly a model plane until you know how to control its movements. Please read the instruction manual, be familiar with the control of each direction and repeat it until your fingers can control the movements and directions.
1. Place the model airplane in an open area and point the tail of the model airplane at yourself.
2. Practice operating each rocker of the remote control (the operation mode of each action is shown in the figure below), and repeatedly practice the operation modes of high / low throttle, left / right aileron, front / rear elevator and left / right rudder.
3. Flight simulation exercise is very important, please repeat the exercise until you do not need tot hink, the finger can naturally follow the command to move control.



Frequency

Open the battery cover, connect the battery to the receiver correctly, then level the aircraft, turn on the remote control, the receiver and remote control lights are on, the matching is completed, and the battery cover is replaced.

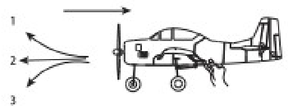


Off the ground

Place a horizontal plane

1. Place the aircraft on the ground windward, reconfirmed the presence or absence of each rudder gyrus, rudder direction is correct.
2. Verify that no problem after the above steps, push the throttle stick gradually slide to 100%, and pulled a light down rocker, the aircraft off the ground.

Throw the takeoff



1. throwing error method
2. The correct method of throwing
3. throwing error method

landing

The picture shows the left hand throttle

First of all, the aircraft fly to the leewardarea to adjust the nose landing, pull down throttle slowly, reduce the speed of flight, the aircraft will slowly downward taxi, until the aircraft contact the ground, and then pull the throttle to the lowest, taxiing process should be adjusted according to the flight attitude, keep the aircraft smooth taxing

Note:

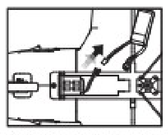
If the course deviates during the glide, the rudder can be adjusted to correct. When the wind is too strong, the distance of the aircraft in the leeward zone should be controlled to avoid unnecessary losses caused by the excessive wind. Prepare for landing in time when the aircraft's power drops, do not completely use up the battery, if the landing is not successful, you can have a certain amount of battery power to landing again

3D / 6G conversion

1. The boot defaults to 6G attitude mode, by short pressing the mode switch button and making two beeps, it will be converted to 3D (locked) The indicator light flashes twice.
2. When flying in 3D mode, no matter what the flight attitude is, short press the mode switch button and make a beep to switch to 6G mode, and the flight will immediately return to a stable attitude.
3. 6G gesture mode is suitable for beginners flight, 3D mode to do aerobatics.

End Flight

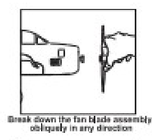
At the end of the flight, take out the battery safety Please develop good habits, so as to avoid regret.



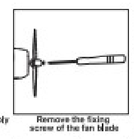
Caveat:

The battery is not removed, it will cause the battery to excessive discharge damage, and even cause a fire burning danger.

Replace propeller

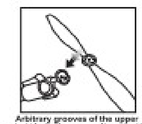


Break down the fan blade assembly obliquely in any direction

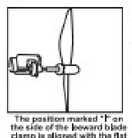


Remove the fixing screw of the fan blade

First remove the fan blade assembly, hold the fan blade in your hand, then use a manual screwdriver to take out the fan blade fixing screws, replace the new fan blade and lock the screws back.



Arbitrary grooves of the upper wind blade clamp are aligned with any semi-circular convex limit point of the lower wind blade clamp and installed obliquely.



The position marked "T" on the side of the leward blade clamp is aligned with the flat position of the reduction shaft.

Note: When replacing the new blades and reinstalling, align any groove of the upper wind blade clamp with any semicircular convex limit point of the lower wind blade clamp and install it in place obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Long press to hover/exit

1. When the aircraft is about to fly out of line of sight, long press the function key to make the aircraft turn left into a hover. After hovering up close, long press to exit.

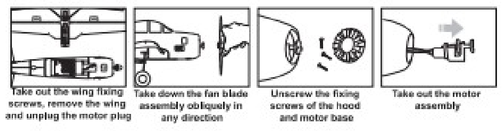
Attention: It is recommended to fly in the upwind area, while in the downwind area, it is affected by the wind to avoid improper operation and flying. The spiral remote control indicator light flashes slowly and stays on for a long time when exiting.

Receiver plugs introduction

Alarm sound and throttle unlocking

1. Aircraft low battery: The remote control buzzer beeps twice in a cycle, and the aircraft indicator light flashes slowly.
2. Low power of the remote control: The cellular device continuously beeps and beeps, and the indicator light flashes slowly.
3. Exceeding the effective distance of the remote control and signal interference: The remote control buzzer beeps continuously for 5 times.
4. The 3D mode remote control indicator light flashes twice. The 6G mode remains on for a long time.
5. The product has added a throttle protection function. Before takeoff, the throttle lever needs to be pushed and pulled up and down once to unlock before starting the motor.

Motor replacement



Take out the wing fixing screws, remove the wing and unplug the motor plug

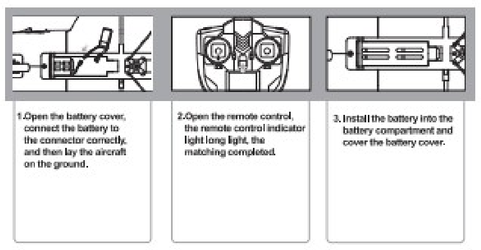
Take down the fan blade assembly obliquely in any direction

Unscrew the fixing screws of the hood and motor base

Take out the motor assembly

Note: When reinstalling the fan blade assembly, align any groove of the upper wind blade clip with any semicircular convex limit point of the lower wind blade clip and install it obliquely. Misalignment may result in poor assembly of the fan blade assembly. If the entire downwind blade clamp is accidentally pulled out, just align the position marked "T" on the side of the fan blade clamp with the flat position of the reduction shaft during installation.

Pre-flight preparation



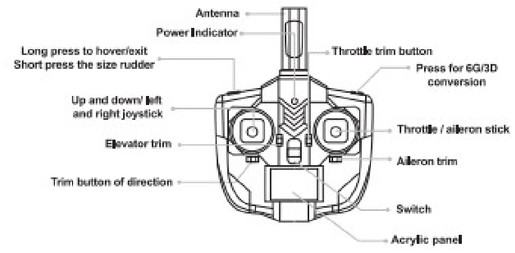
1. Open the battery cover, connect the battery to the connector correctly, and then lay the aircraft on the ground.
2. Open the remote control, the remote control indicator light long light, the matching completed.
3. Install the battery into the battery compartment and cover the battery cover.

Matching frequency guide of TX and receiver

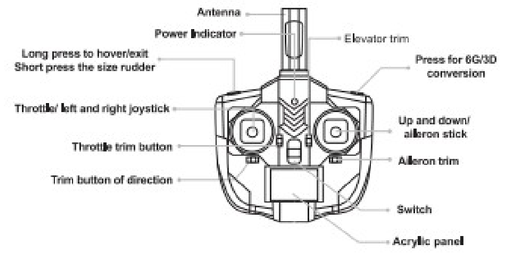
Model you bought has completed frequency matching at factory, if need to match frequency again, please follow the following tips:
1. Connect the aircraft to the battery first, and keep the aircraft stationary, then turn on the remote control. Pull the throttle lever down to the lowest position.
2. The red indicator light on the receiver flashes, the receiver flashes red quickly, then turns into a long light, and the frequency matching is completed.
3. When using the frequency matching, please avoid the same type of remote control with the same frequency to open, so as not to affect the frequency.

Name of remote controller parts

MODE 1 (Asian version)

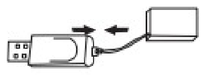


MODE 2 (European version)



USB Charger

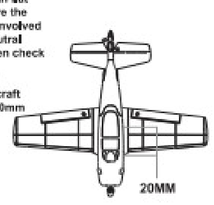
1. Insert the USB charger into the charging dock, and the green light will remain on for a long time
2. Insert the battery into the USB charging port, and the red light will remain on. After the battery is fully charged, the green light will remain on.
3. The charging time is about 60 minutes.



Caveat:
1. To ensure safety, please charge under the supervision of someone.
2. Children should not be charged by themselves and should be charged with the assistance of an adult.
3. Please use the original standard charger of this product for charging. The charger with unknown origin may have a burning explosion accident.

Pre-flight adjustments

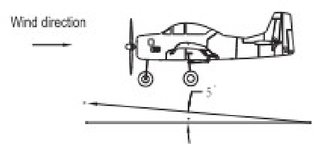
1. Turn on the transmitter, put the plane flatly on a clean flat platform,connect power battery, cover battery. Before the motor is running (in this case the gyroscope is not involved in the work), need to check if the rudder is in the neutral position,and if the deflection direction is correct ,then check whether the motor is running smoothly.
2. Check if the position of aircraft gravity center is in a reasonable range: under normal circumstances, aircraft gravity center should be located in the range from 20mm from the wings.



Hand throwing takeoff right way

As shown in the figure, against the wind, at full power,at an angle of 5 °, try to throw the aircraft with force.

(Note: aircraft took off under 6-axis mode, on condition of throwing correctly , the aircraft will automatically default to climb attitude,Since aircraft has function of attitude correction, at this stage as long as the plane did not head drop, it is not recommended pull the elevator rocker, otherwise the plane will fly back down.)



3D / 6G mode switch

1. The default is 6G mode, which makes the flight more stable. When you are skilled in flight and want to do stunts, you can press the switch button to 3D mode (Press the button twice for 3D mode, and once for 6G mode). **(The operating system is more sensitive in 3Dmode. Please switch the 3D mode when the aircraft is at high altitude to familiarize yourself with the flight and pay attention to flight safety.⚠)**
2. 6G mode: more stable flight, can be summarized the mode of steady and holding when level fly, in this case,plane can only fly flat, can not roll, inverted fly, side fly, somersaults or any other stunts.
3. Special note: this flight modes can be arbitrarily switched by a switch as the following figure, if the aircraft cause emergency in 3D mode, switch to mode of 6G made the aircraft to level flight immediately to reduce the crashes possibility.

Troubleshooting guide

Situation	Reason	Countermeasure
After power on, aircraft lights flash and manipulate without response	Remote control and aircraft match unsuccessfully	Re-match according to steps of matching showed in page 9
After frequency synchronization between the aircraft and the remote control, the control of the steering gear is normal, and the reis no response when lightly pushing the throttle motor	The throttle lever is not unlocked	Follow the steps to unlock the throttle on page 8
After power on, the plane does not turn when pushing the throttle, steering lights work properly	The battery is too low and the receiving board enters shutdown protection	Charge the battery or replace the charged battery
Individual rudder servo block when manipulating the joystick	Servo gear teeth to be loss	Replace the faulty Servo
Powerful vibration when the motor is running	The blade is deformed, the motor is damaged	Change new blade and motor
Model yaw fly, can not fly straight	The control surface is uneven or the foam is deformed	Adjust the rudder surface level or use the remote control trim buttm to adjust the posture. The deformation of the flat tail can be repaired manually
Plane fly but gyroscope has no reaction, can not repair normally	Gyroscope is out of control	Replace the receiver

Special reminder

A210 ground takeoff skills

1. Power on the aircraft first, then turn on the remote frequency control. Place the aircraft windward on a stable ground
2. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
3. When the ground taxiing distance is not enough or the aircraft is about to collide with obstacles, the remote control joystick can also be operated to adjust the aircraft attitude.

Aircraft loss prevention function and low battery alarm

1. First, push and pull the throttle lever up and down to unlock it, then slowly push the throttle to the 100% position. At this time, the aircraft quickly glides forward, and then slowly pull the lift lever back until it leaves the ground and maintains a head up climb. When climbing to a certain altitude, the aircraft will automatically exit the head up posture and fly smoothly.
2. Low battery alarm: The aircraft and remote control have added a low battery alarm function, which is more effective in protecting the battery from being discharged. During the flight, it is possible to land safely in advance, Avoid excessive discharge of batteries that may cause flying or crashing.

Attention: When there is wind outdoors, it is recommended to fly towards the upwind area and try not to exceed the line of sight to avoid improper operation and flying. Low electricity When reporting an alarm, the aircraft's attitude should be adjusted in a timely manner to safely land in advance.

Suggest flying in the upwind zone