# VEVOR®

## TOUGH TOOLS, HALF PRICE

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# SOFTWARE INSTALLATION MANUAL

**MODEL:TM-30F**

# VEVOR®

## TOUGH TOOLS, HALF PRICE

**ELECTRONIC PRICE**

**COMPUTING SCALE**

## MODEL:TM-30F

Scan the QR code to download the software

## NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

**Technical Support and E-Warranty Certificate**
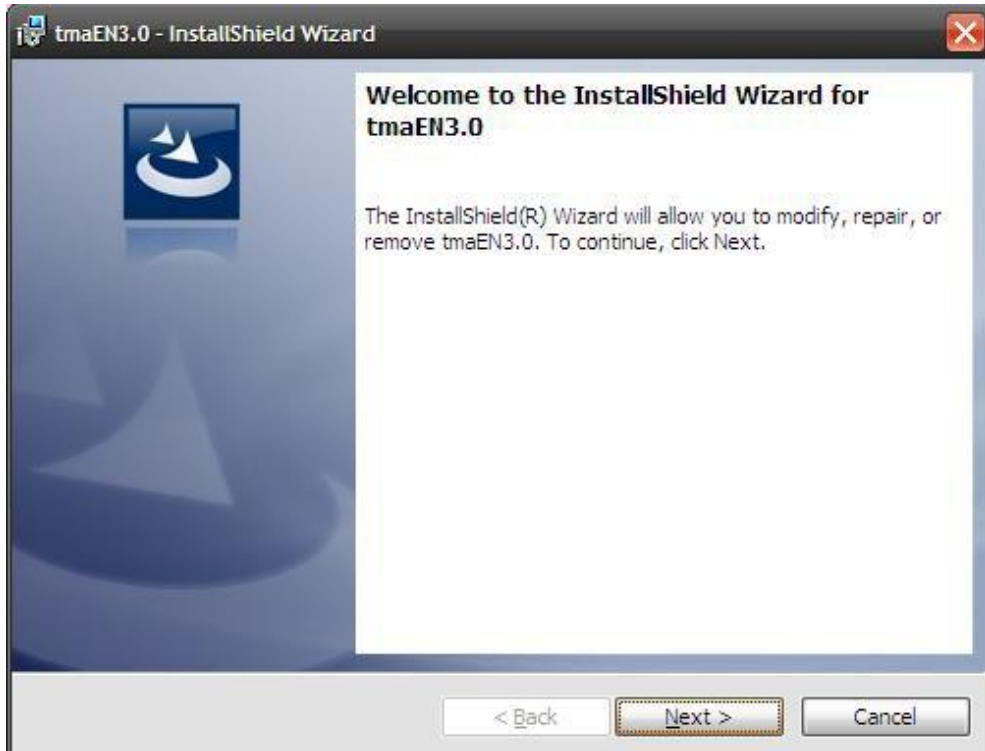**www.vevor.com/support**

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.

# catalogue

# 1.Software install

Click ![tmaEN3.0 icon], and install the software.



Picture1.1

Click "next"to next step.
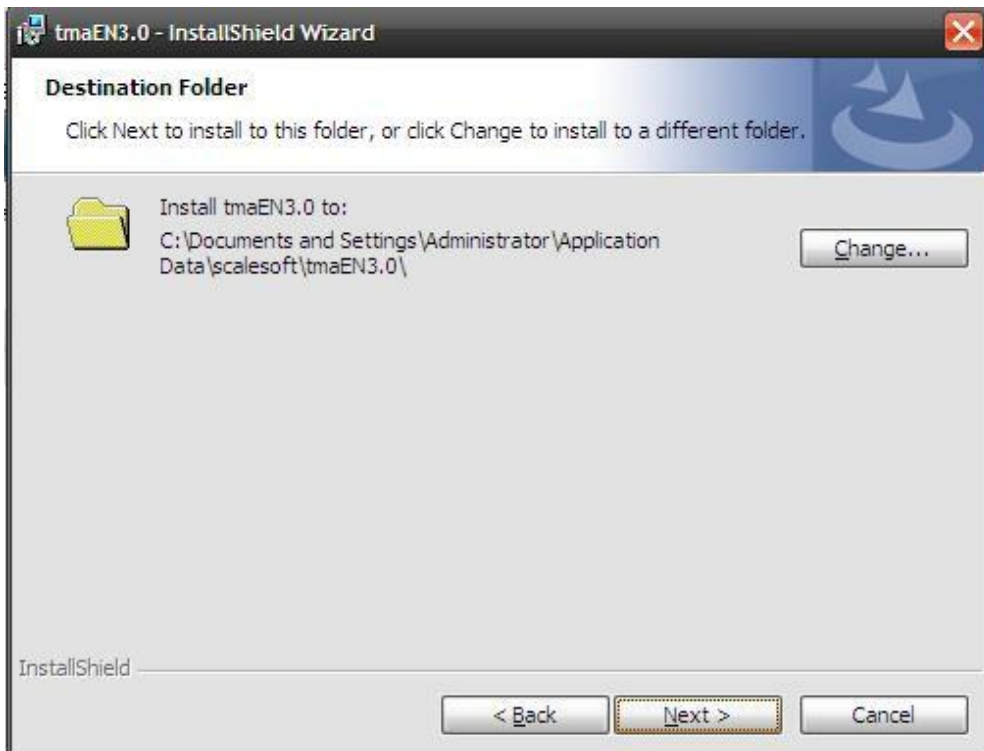


Picture1.2

Click "change" change setting path. It's better build a new folder,then click "next"
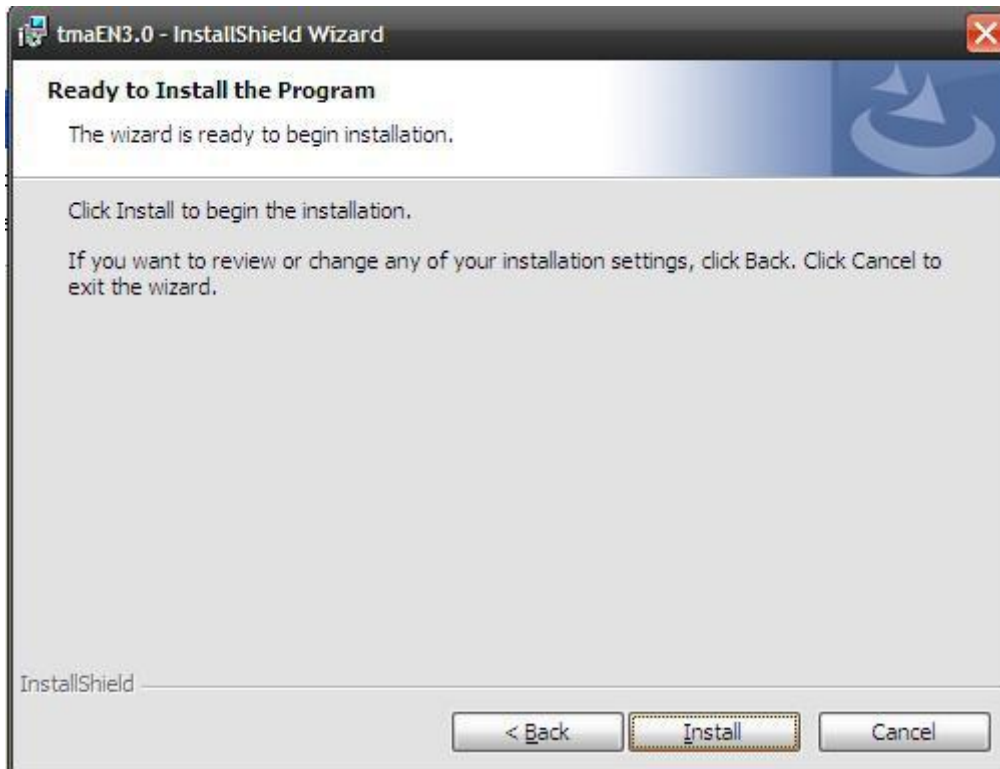
Picture1.3

Click "install" to next step
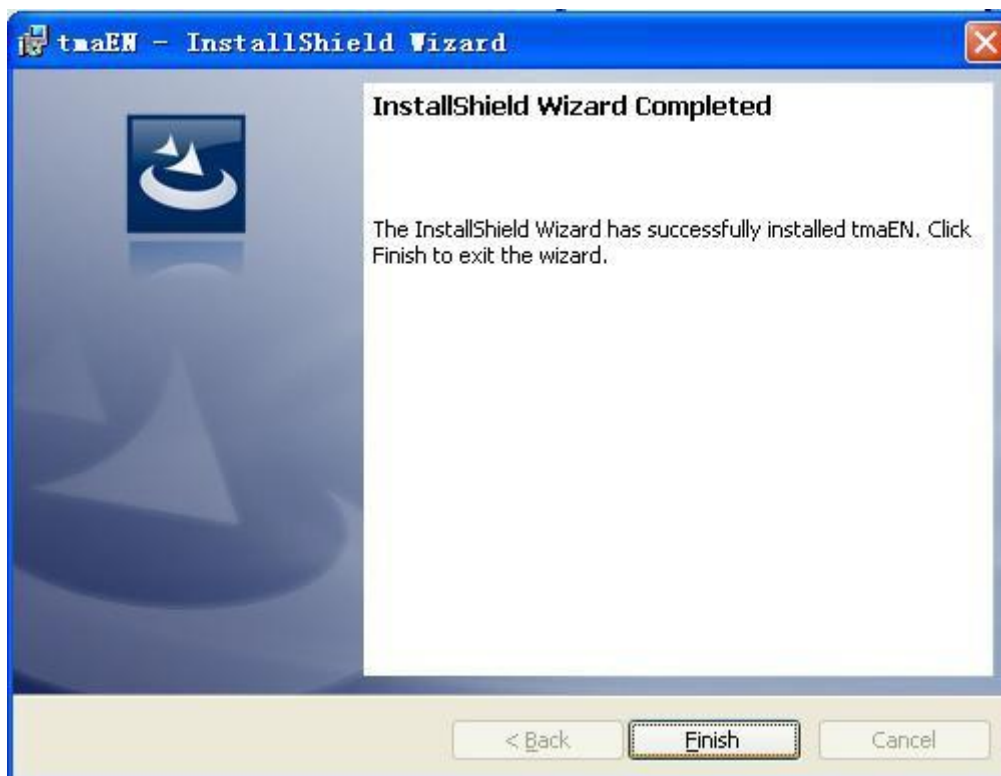


Picture1.4

Setting is over and will have a shortcut picture on the desktop.

# 2.Operation Manual

Open ![tmaEN3.0...] on the desktop, there is a main interface (picture 2.1)



1 2 3 4 5 6 7  8 9 10 11 12

Picture 2.1 main interface

**Picture 2.1 the arrows means:**

1. merchandise setting

2. label setting

3. hotkey setting

4. advertisement information setting

5. text information setting

6. clock setting

7. other parameter setting

8. record query

9. daily report

10. monthly report

11. stall query

12. about mscale

**2.1communication**

**2.1.1mode**
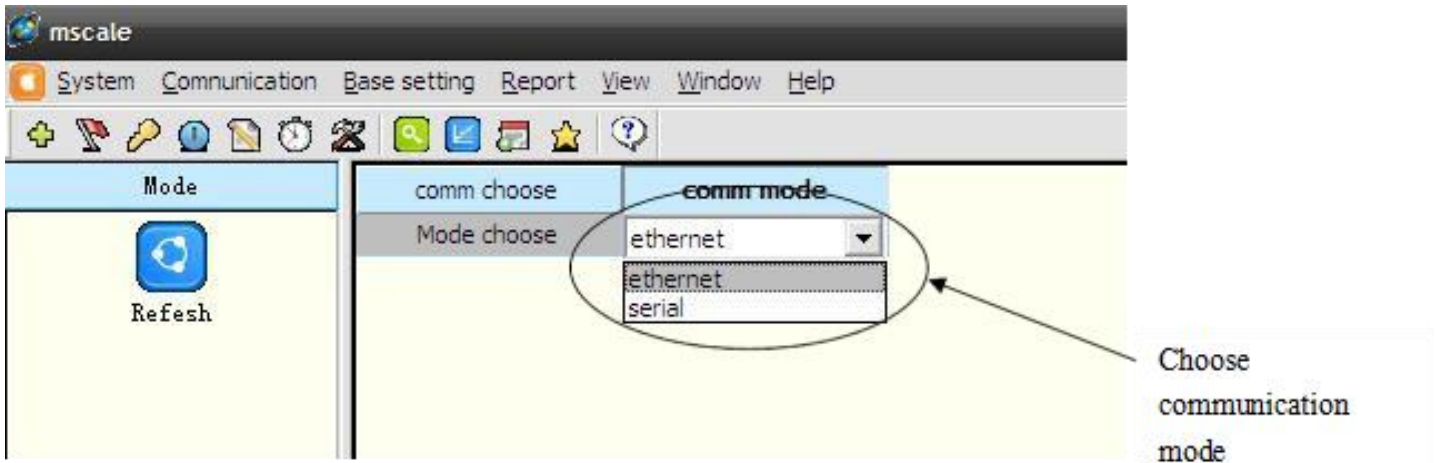
Picture 2.2 main interface

Choose communication mode, and then choose communication mode "ethernet" or"serial"

## 2.1.2 Ethernet
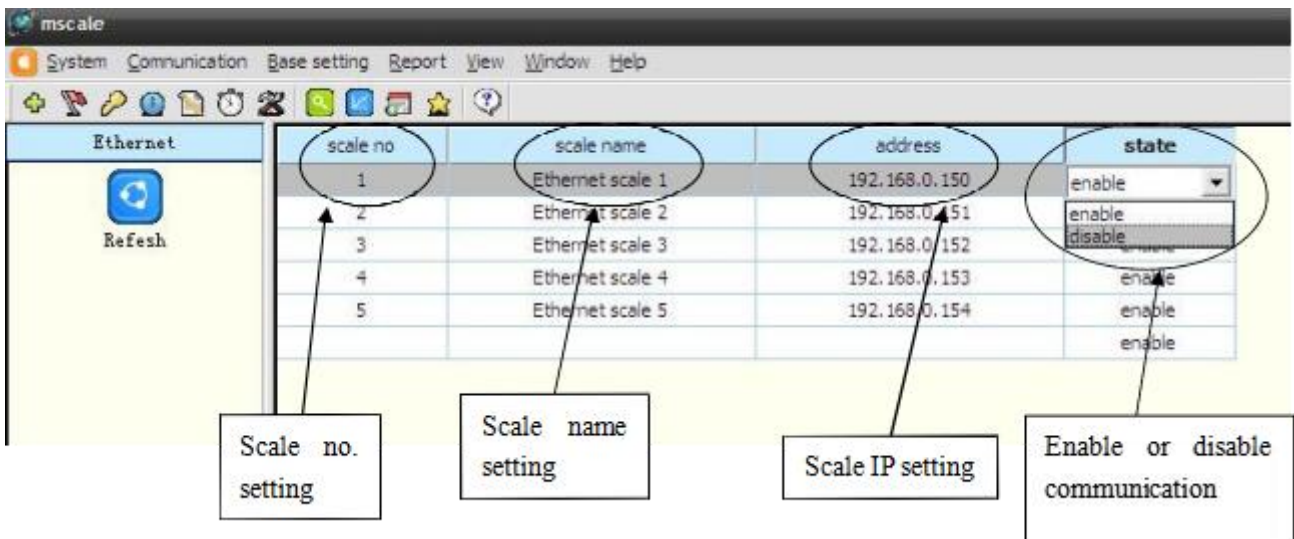


Picture 2.3 Ethernet setting

Choose communication Ethernet, and then set scale no. ,scale name,scale IP address and state setting.

## 2.1.3 serial
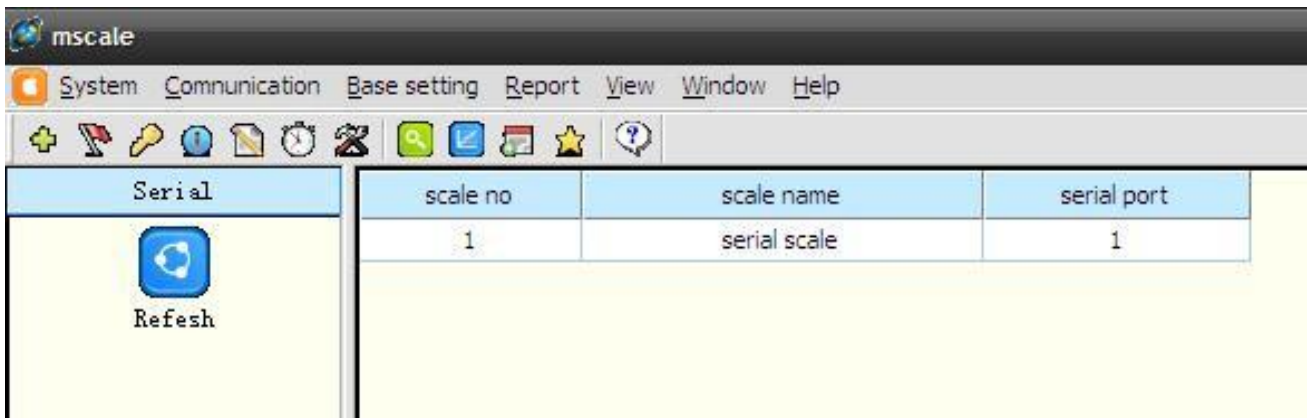


Picture 2.4 serial setting

Choose communication Serial,then set scale no.,scale name and serial port. Like picture 2.4

## 2.1.4IP Seaching and Setting
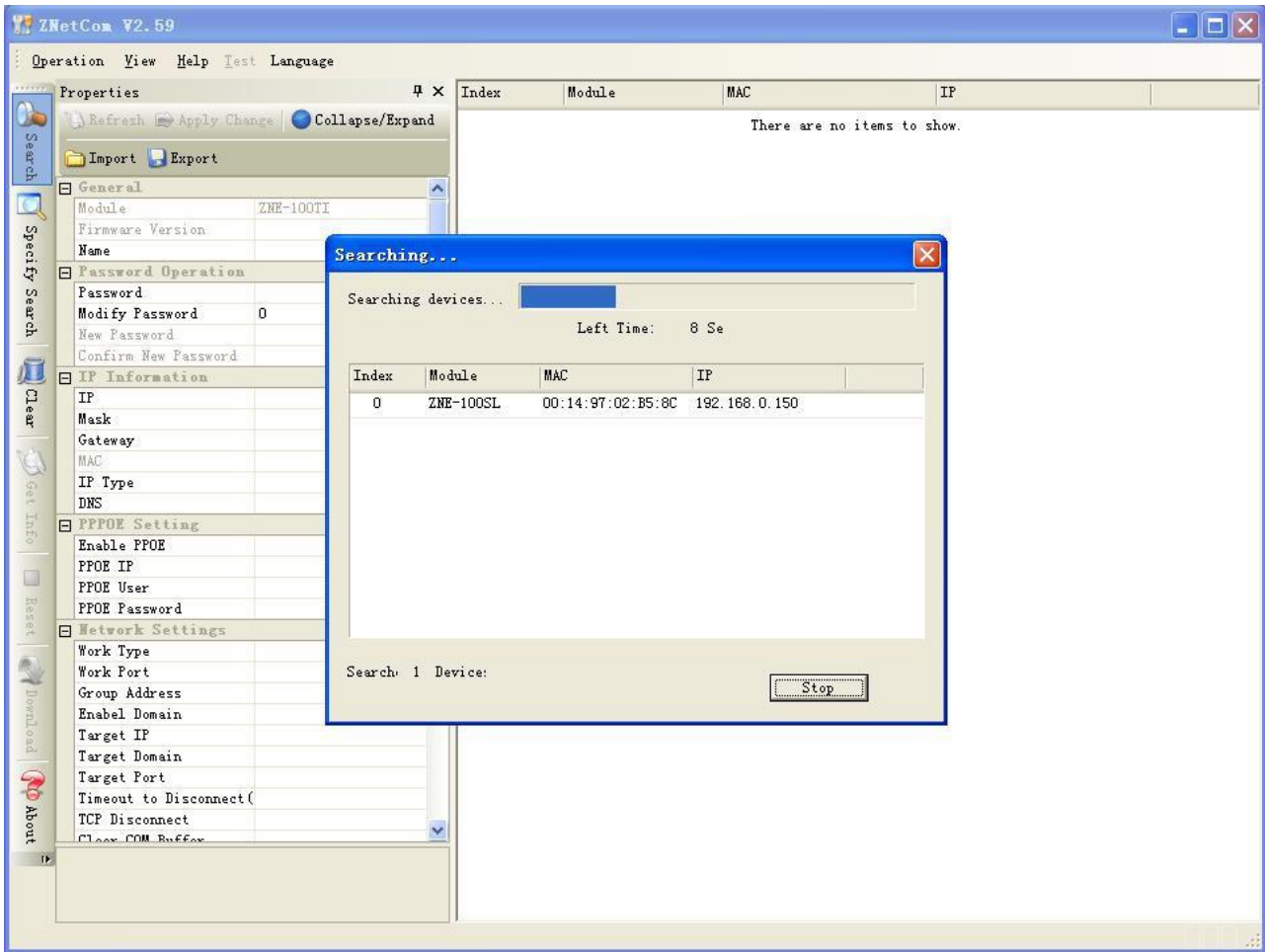
Picture 2.5 IP seaching and setting

Choose communication Znet, search scale IP address like picture 2.5
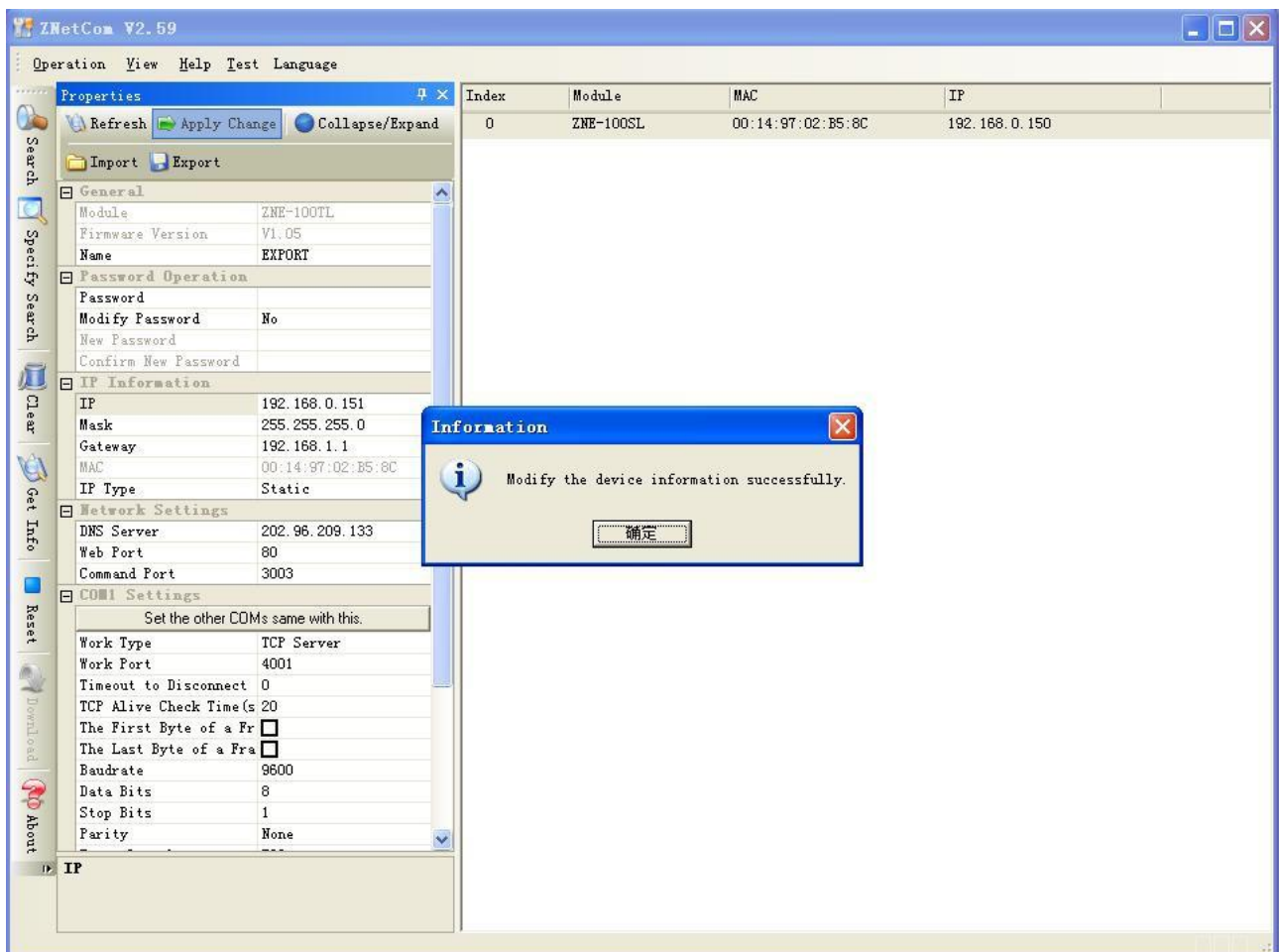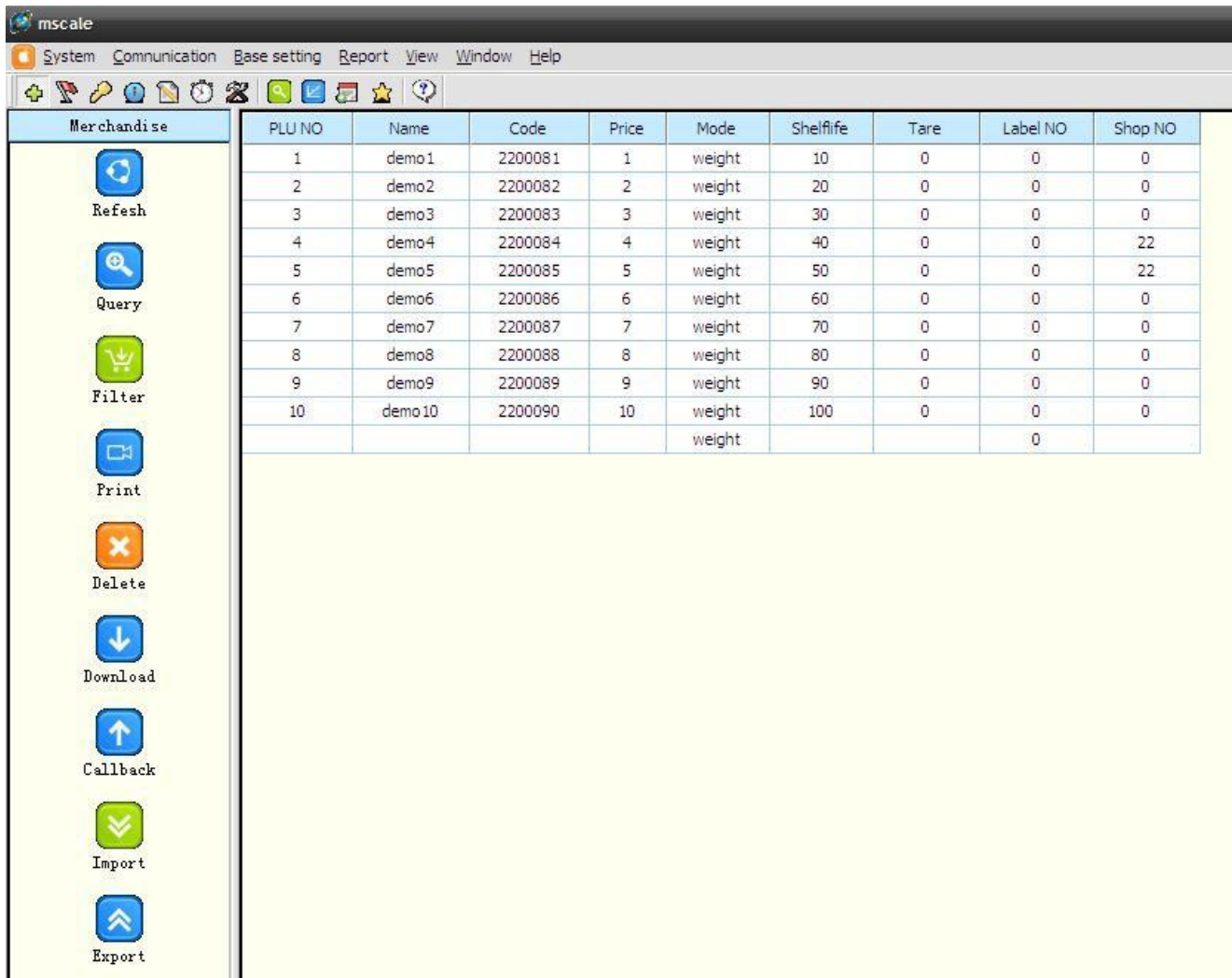
## 2.2Base setting

### 2.2.1Merchandise

Merchandise setting include query,filter download,callback,import,export etc. Choose base setting merchandise    open the window like picture 2.7--> fill in merchandise information.（Blank can be empty, but Plu Number can not be）.

| PLU NO | Name | Code | Price | Mode | Shelflife | Tare | Label NO | Shop NO |
|--------|--------|---------|-------|--------|-----------|------|----------|---------|
| 1 | demo1 | 2200081 | 1 | weight | 10 | 0 | 0 | 0 |
| 2 | demo2 | 2200082 | 2 | weight | 20 | 0 | 0 | 0 |
| 3 | demo3 | 2200083 | 3 | weight | 30 | 0 | 0 | 0 |
| 4 | demo4 | 2200084 | 4 | weight | 40 | 0 | 0 | 22 |
| 5 | demo5 | 2200085 | 5 | weight | 50 | 0 | 0 | 22 |
| 6 | demo6 | 2200086 | 6 | weight | 60 | 0 | 0 | 0 |
| 7 | demo7 | 2200087 | 7 | weight | 70 | 0 | 0 | 0 |
| 8 | demo8 | 2200088 | 8 | weight | 80 | 0 | 0 | 0 |
| 9 | demo9 | 2200089 | 9 | weight | 90 | 0 | 0 | 0 |
| 10 | demo10 | 2200090 | 10 | weight | 100 | 0 | 0 | 0 |
|  |  |  |  | weight |  |  | 0 |  |

Sidebar: Merchandise — Refesh, Query, Filter, Print, Delete, Download, Callback, Import, Export

Picture 2.7  merchandise setting

### a.Query

Choose base setting    merchandise, click query like picture 2.8, item name choose item,

For example, item name choose price,rlation choose >=,value choose 5.00, means when the price>=5, can show merchandise information,lide picture2.8
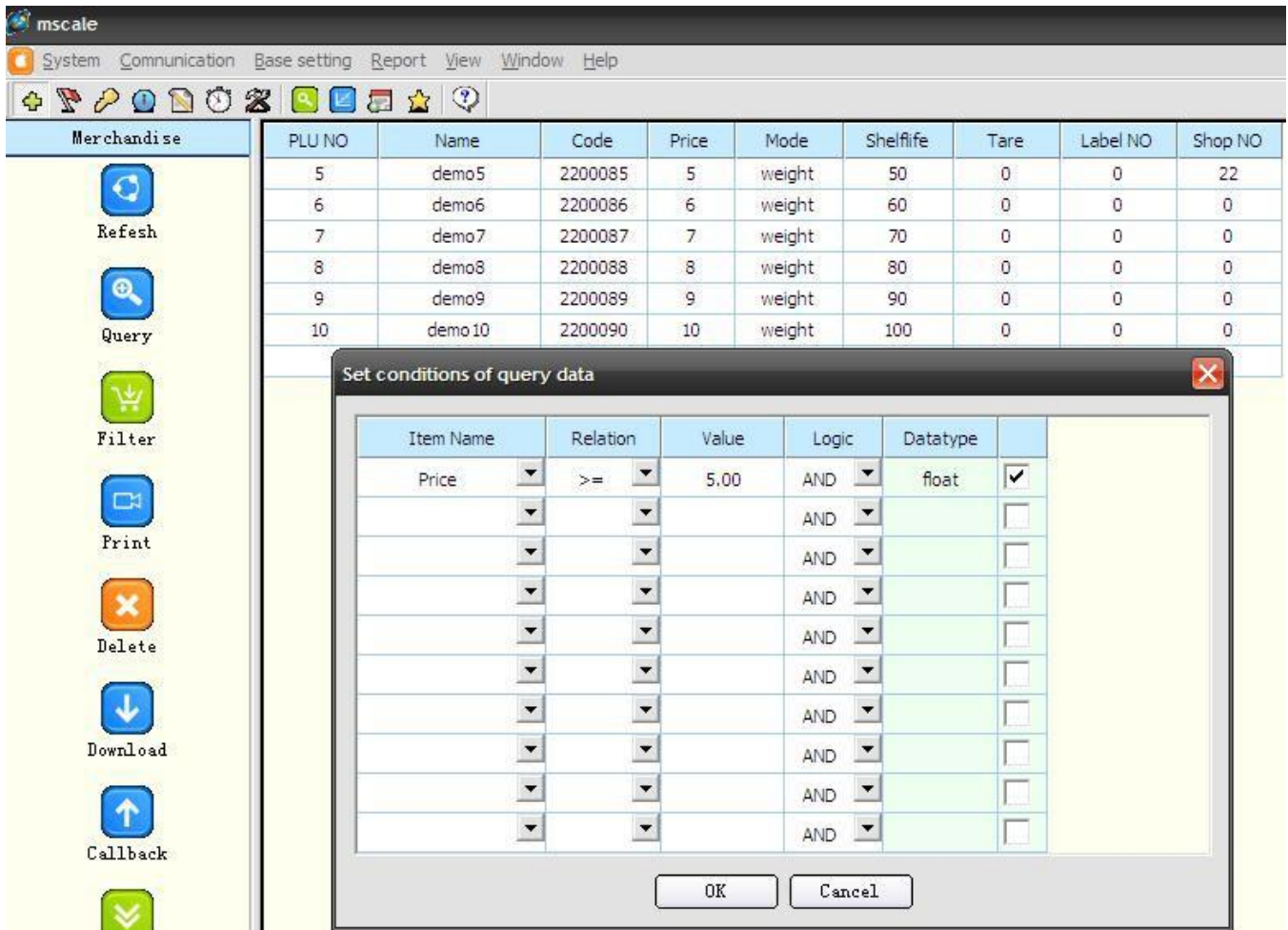
Picture 2.8 query setting

**b.Filter**

Filter means show or hide every merchandise information column, like picture 2.9



Picture2.9 filter setting

**c.Delete**

delete means delete one or some selected merchandise information,like picture 2.10

| Merchandise | PLU NO | Name | Code | Price | Mode | Shelflife | Tare | Label NO | Shop NO |
|---|---|---|---|---|---|---|---|---|---|
| | 1 | demo1 | 2200081 | 1 | weight | 10 | 0 | 0 | 0 |
| | 2 | demo2 | Delete selected rows | | weight | 20 | 0 | 0 | 0 |
| | 3 | demo3 | Download selected rows | | weight | 30 | 0 | 0 | 0 |
| | 4 | demo4 | 2200084 | 4 | weight | 40 | 0 | 0 | 22 |
| | 6 | demo6 | 2200086 | 6 | weight | 60 | 0 | 0 | 0 |
| | 7 | demo7 | 2200087 | 7 | weight | 70 | 0 | 0 | 0 |
| | 8 | demo8 | 2200088 | 8 | weight | 80 | 0 | 0 | 0 |
| | 9 | demo9 | 2200089 | 9 | weight | 90 | 0 | 0 | 0 |
| | 10 | demo10 | 2200090 | 10 | weight | 100 | 0 | 0 | 0 |
| | | | | | weight | | | 0 | |

Picture2.10 delete merchandise information setting

**d.Download**

Before download , first choose communication, like picture 2.2 . If     it is Ethernet scale, first set the scale IP address, like picture 2.3.

Choose base setting     merchandise    download, then select scale IP address, like picture2.11, also can select some merchandise information ,then download, like picture2.10

| NO. | IP Address | Port | State | Count | Percentage |
|---|---|---|---|---|---|
| 1 | 192.168.0.150 | 4001 | Communication success | 10 | 100.00% |
| 2 | 192.168.0.151 | 4001 | Connecting... | | |
| 3 | 192.168.0.152 | 4001 | Connecting... | | |
| 4 | 192.168.0.153 | 4001 | Connecting... | | |
| 5 | 192.168.0.154 | 4001 | Connecting... | | |

00:00:04                                                                 Cancel

Picture2.11 download

**e.Callback**

Choose base setting     merchandise    callback,like picture2.12

PLU callback Setting

From   1   to   10     →  Set PLU callback range

Save As   C:\Documents and Settings\zh     →  Choose callback path

OK     Cancel
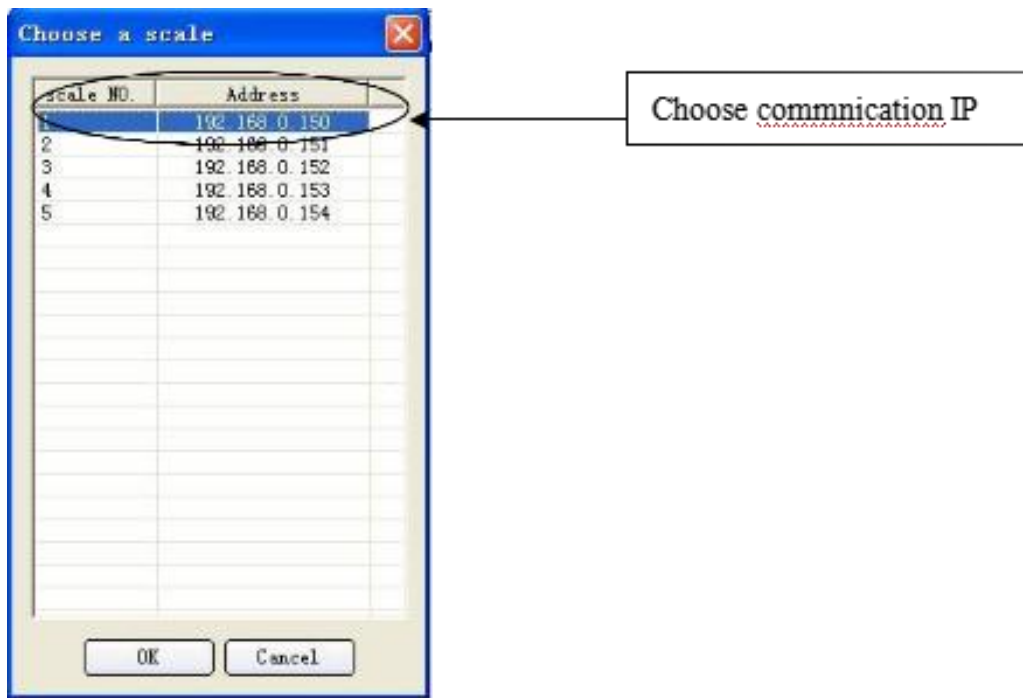
picture2.12

picture2.12

**f.Export**

Choose base setting   merchandise   export,like picture2.13,choose file type "text files" or "excel".
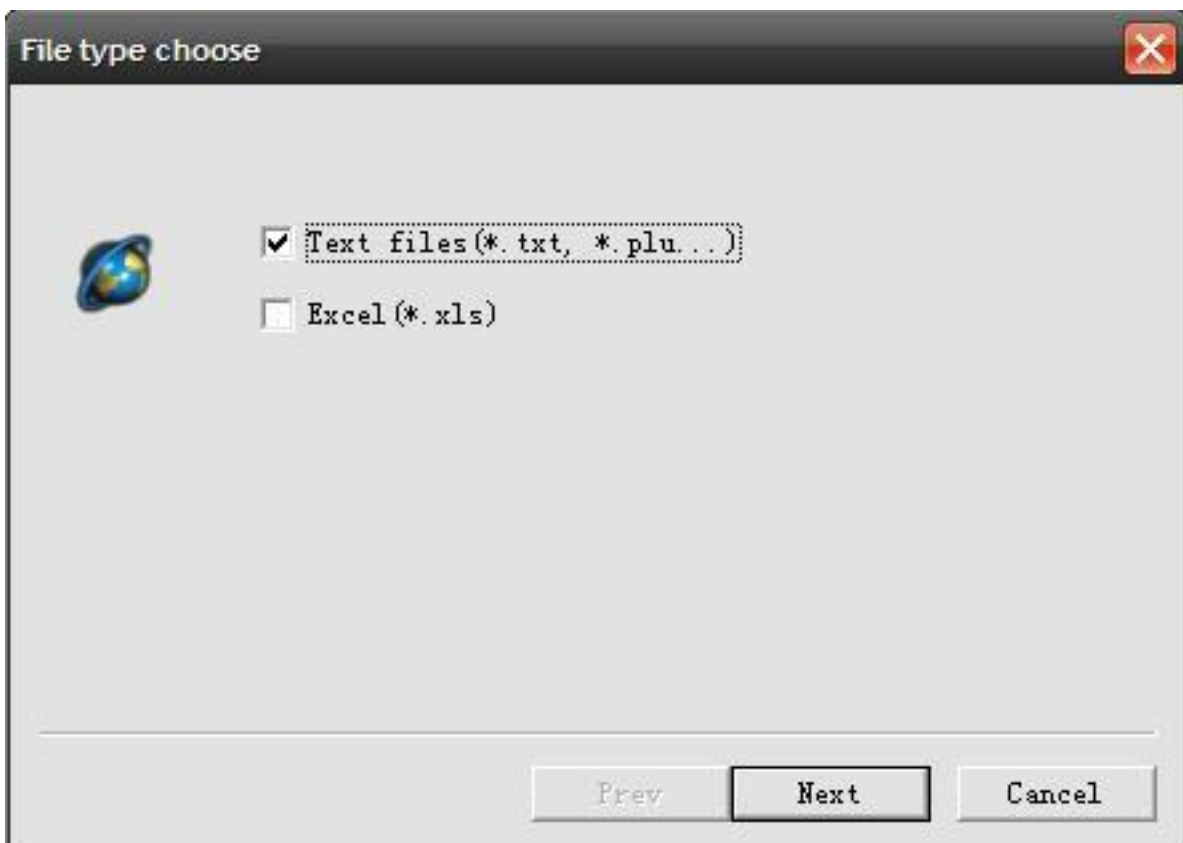


picture2.13 PLU export
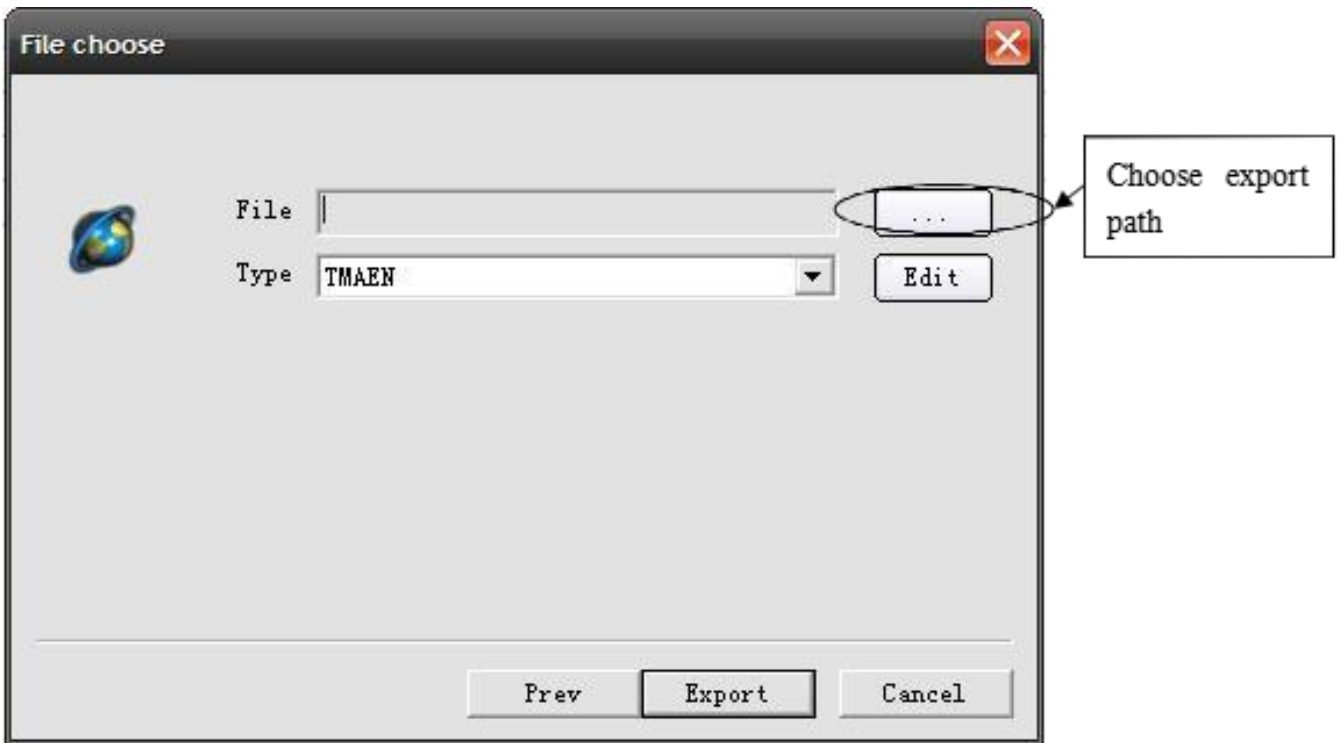
picture2.14

**g.Import**

Choose base setting　merchandise　import,like picture2.15,choose file type "text files" or "excel".
Then click "next",like picture 2.15, then choose import type and path, click "import".
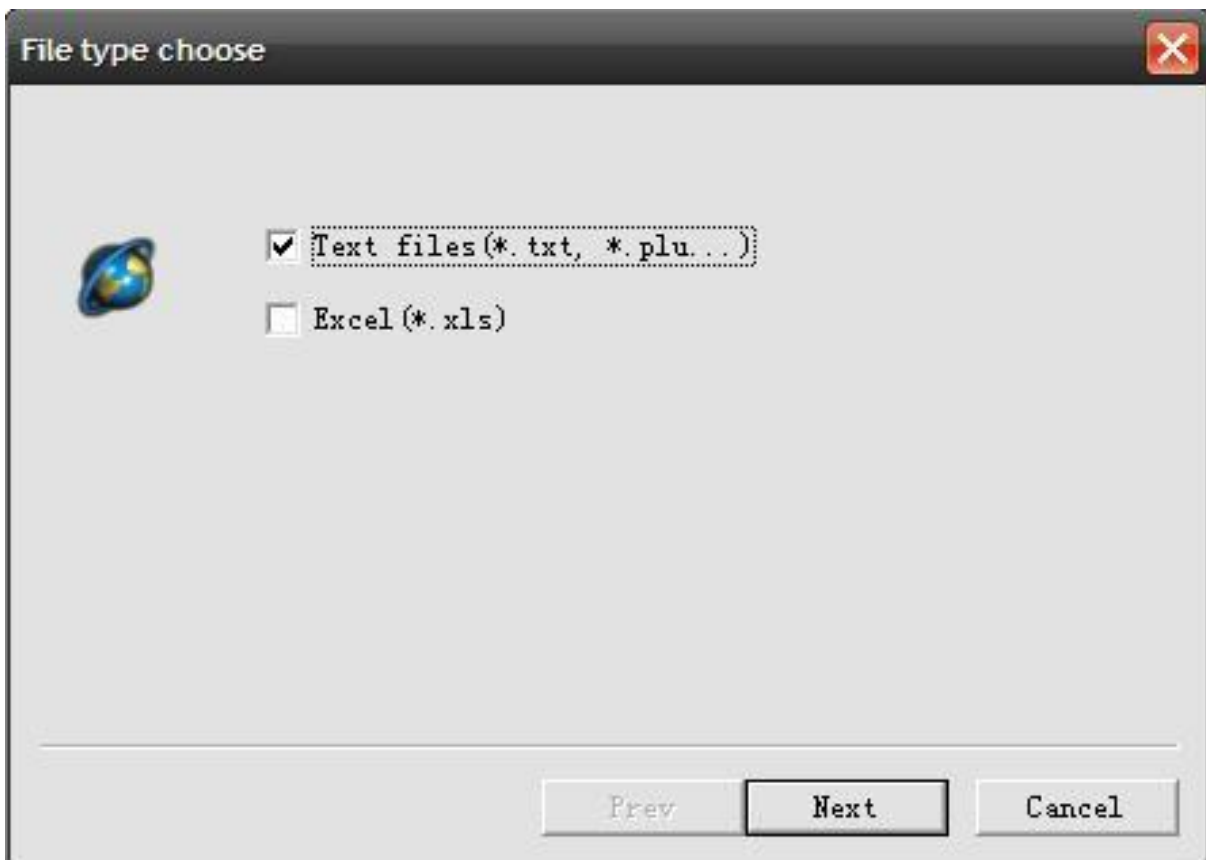


picture2.15

If choose "clear the database before importing",it will clear all original PLU information.



picture2.16

## 2.2.2Label
label setting main include download and callback

## a.New
Label setting simulates each tag item's position in the actual label. Each tag item has coordinates, you can drag it to change its position in the actual label.
Choose base setting  label  new, new build a new label,like picture 2.17



picture2.17
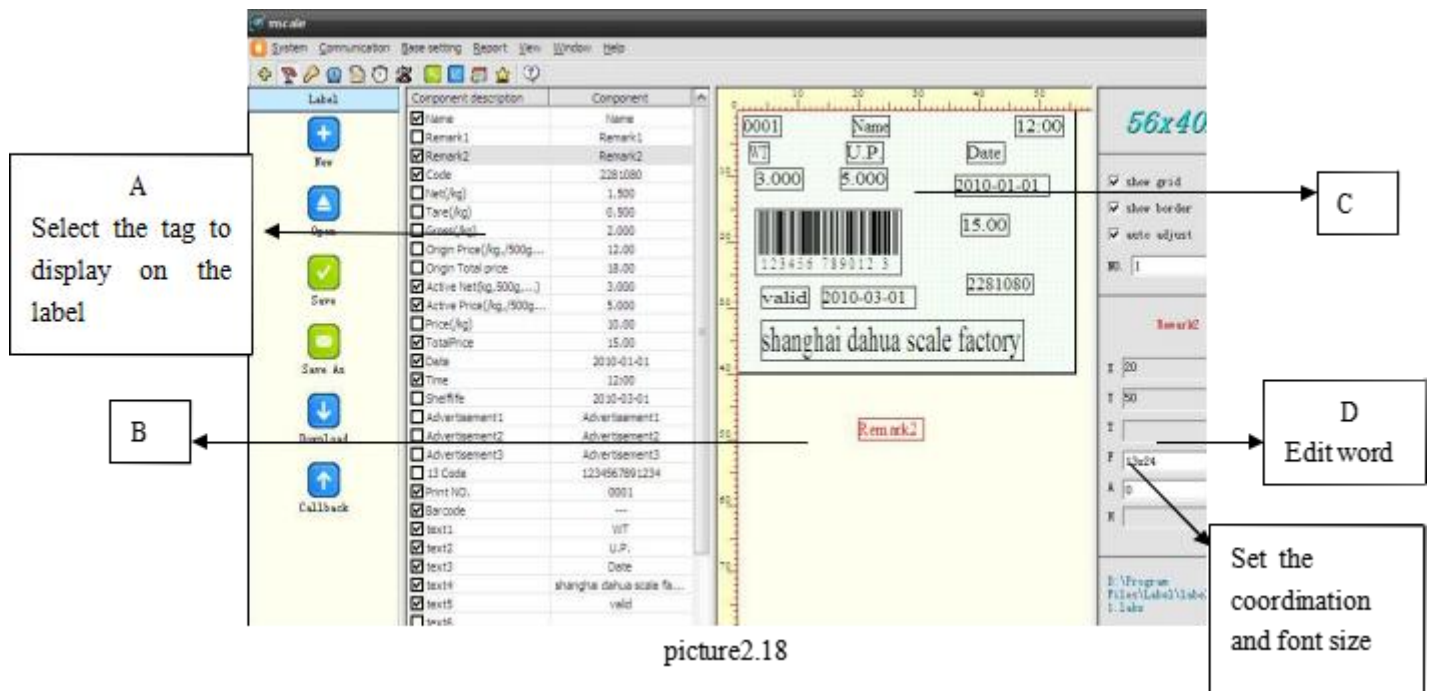
picture2.18

Like picture 2.18, new do a label, choose left frame A area , it will have a item on the B area,then drag it to C area,if it is text and can edit it on the right D area.

Set is over , can save it or download it .

**NOTE:** set the weight , should set active net.

**b.Hotkey**

hotkey main include download, callback,keyboard set Choose base setting　hotkey, like picture 2.19 set pannel NO. and PLU NO. and merchandise name ,download and callback is the same merchandise



Picture 2.19

**c.Advertisement**

Choose base setting　advertisement, like picture 2.20, on the"advertisement" column edit the

advertisement and download or callback

Same as Label Setting, If want modify current scale, callback the current settings then start modify. Click Download button to return back (save) to the scale
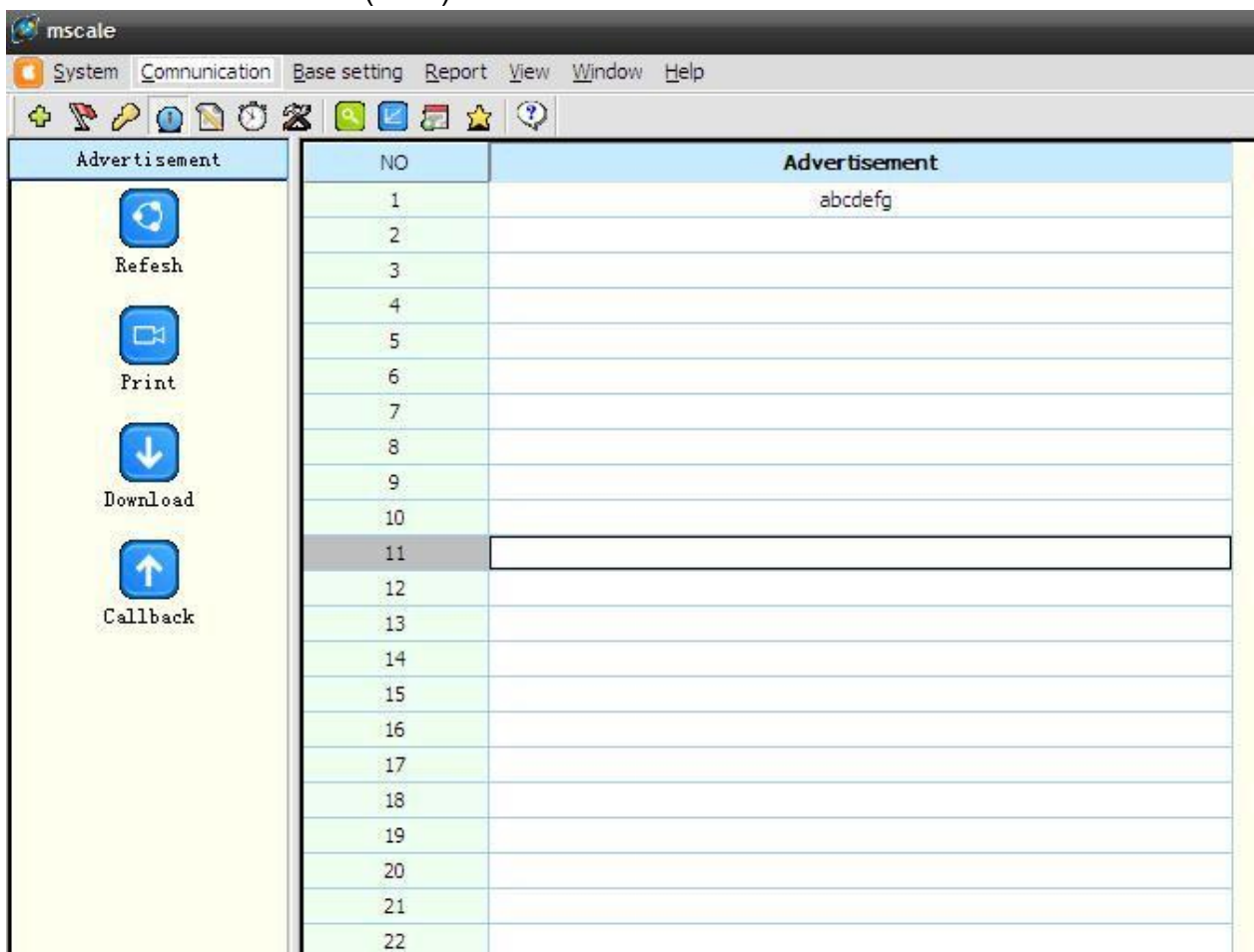


Picture 2.20

**d.Text**

Choose base setting    text, like picture 2.21, on the "text" column edit the text and download or callback
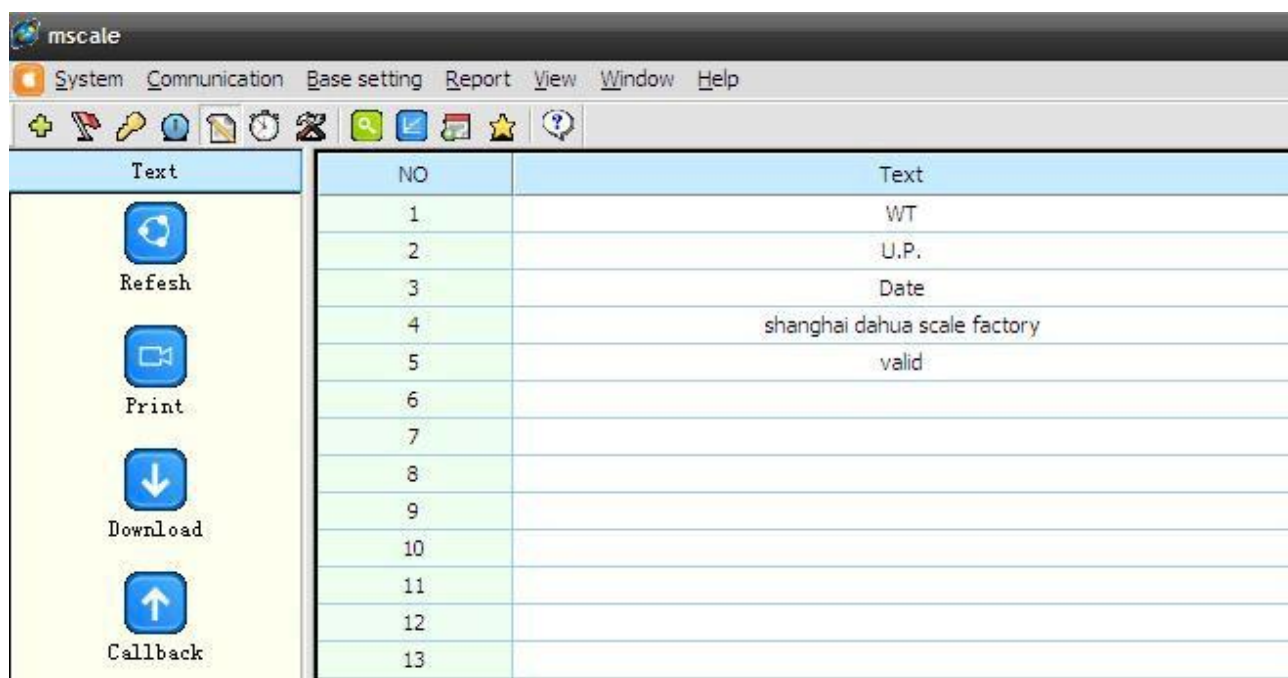


Picture 2.21

**e.Clock**

Choose base setting clock, like picture 2.22 Set scale Time to be same as computer
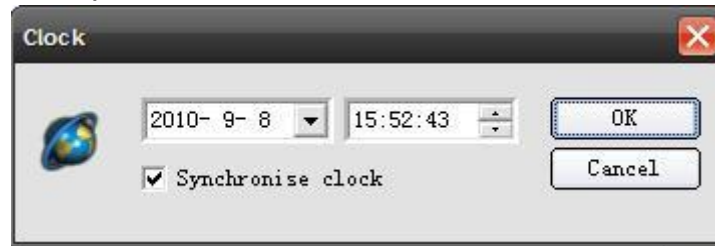


Picture 2.22

**f.Other**

Choose base setting    other, like picture 2.23

Other main include common parameter and contimuous paper setting.

Same as Label Setting, If want modify current scale, callback the current settings then start modify. Click Download button to return back(save) to the scale.
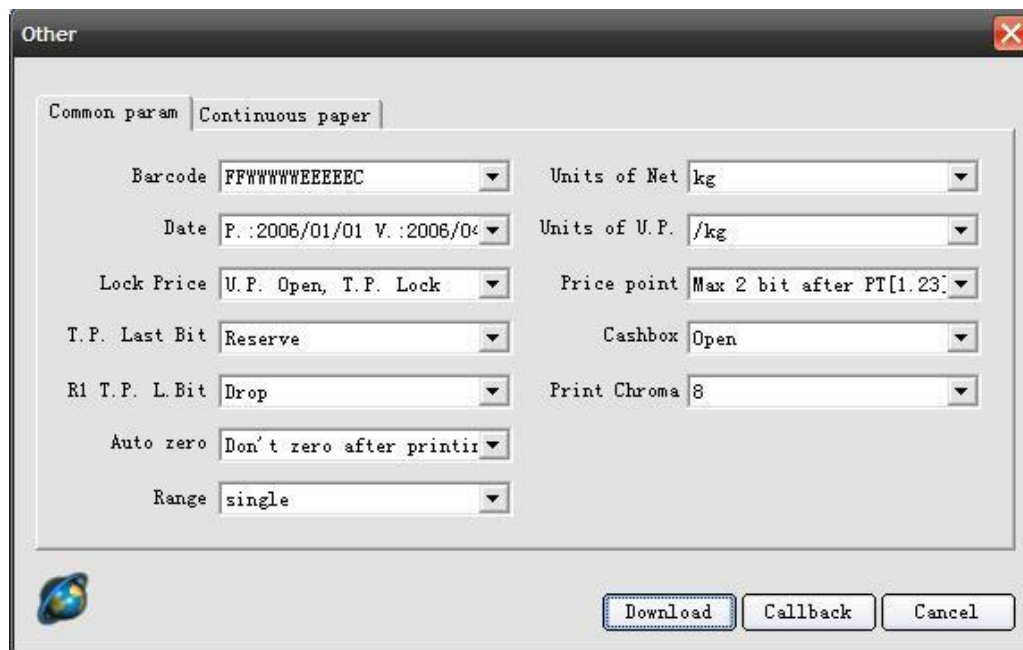


Picture 2.23
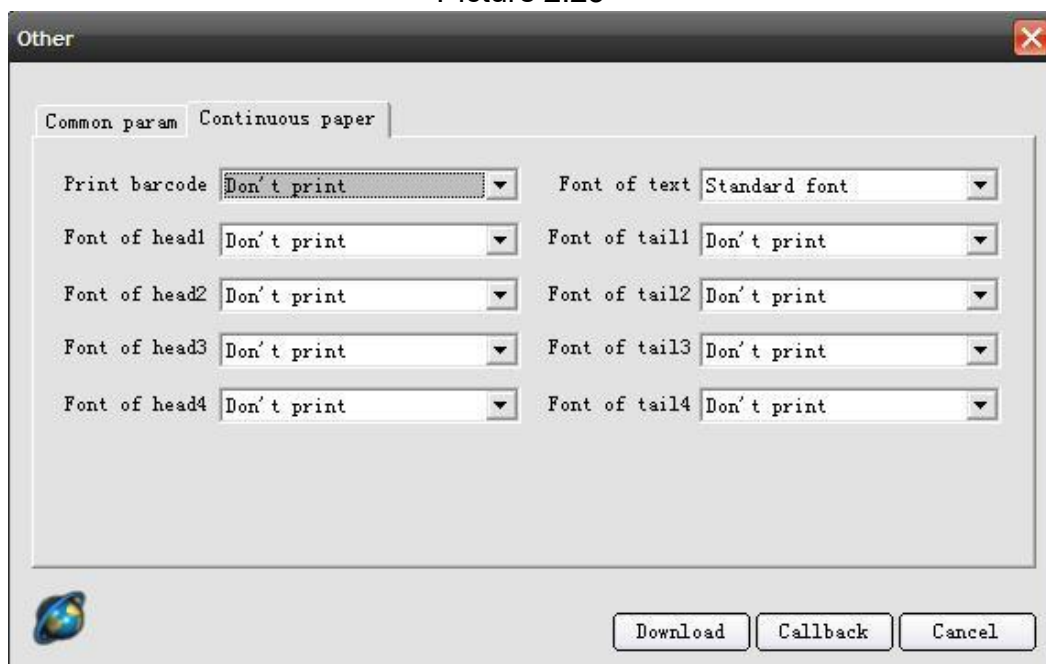


Picture 2.24

**g.Initial**

Initialization (picture 2.25), main function: Clear sales data; Clear PLU database in the scale; Initialize system parameter. This function is usually used in the factory. If must use it, suggest callback the PLU and sales data, to avoid lose the data in the scale.



Picture 2.25

# 3.Report

Report main include record query, daily report,monthly report.

**3.1Record query**

Choose report  record query  callback,like picture3.1,click finish, like picture 3.2 detail sales report. Picture3.1 record callback



Picture 3.1

Picture3.2 sale record

## 3.2Daily report

Choose report daily report callback,like picture3.3



Picture 3.3 daily report

## 3.3Monthly report

Choose report monthly report callback,like picture3.4



Picture3.4 monthly report

## 3.4Stall report

Choose report stall report callback,like picture3.5

Picture 3.5 stall report

# ASCII CODE

| dec | hex | char | dec | hex | char | dec | hex | char | dec | hex | char | dec | hex | char | dec | hex | char | dec | hex | char | dec | hex | char |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 00 | NUL | 32 | 20 |   | 64 | 40 | @ | 96 | 60 | ` | 128 | 80 | Ç | 160 | A0 | á | 192 | C0 | └ | 224 | E0 | α |
| 1 | 01 | SOH | 33 | 21 | ! | 65 | 41 | A | 97 | 61 | a | 129 | 81 | ü | 161 | A1 | í | 193 | C1 | ┴ | 225 | E1 | ß |
| 2 | 02 | STX | 34 | 22 | " | 66 | 42 | B | 98 | 62 | b | 130 | 82 | é | 162 | A2 | ó | 194 | C2 | ┬ | 226 | E2 | Γ |
| 3 | 03 | ETX | 35 | 23 | # | 67 | 43 | C | 99 | 63 | c | 131 | 83 | â | 163 | A3 | ú | 195 | C3 | ├ | 227 | E3 | π |
| 4 | 04 | EOT | 36 | 24 | $ | 68 | 44 | D | 100 | 64 | d | 132 | 84 | ä | 164 | A4 | ñ | 196 | C4 | ─ | 228 | E4 | Σ |
| 5 | 05 | ENQ | 37 | 25 | % | 69 | 45 | E | 101 | 65 | e | 133 | 85 | à | 165 | A5 | Ñ | 197 | C5 | ┼ | 229 | E5 | σ |
| 6 | 06 | ACK | 38 | 26 | & | 70 | 46 | F | 102 | 66 | f | 134 | 86 | å | 166 | A6 | ª | 198 | C6 | ╞ | 230 | E6 | µ |
| 7 | 07 | BEL | 39 | 27 | ' | 71 | 47 | G | 103 | 67 | g | 135 | 87 | ç | 167 | A7 | º | 199 | C7 | ╟ | 231 | E7 | τ |
| 8 | 08 | BS | 40 | 28 | ( | 72 | 48 | H | 104 | 68 | h | 136 | 88 | ê | 168 | A8 | ¿ | 200 | C8 | ╚ | 232 | E8 | Φ |
| 9 | 09 | HT | 41 | 29 | ) | 73 | 49 | I | 105 | 69 | i | 137 | 89 | ë | 169 | A9 | ⌐ | 201 | C9 | ╔ | 233 | E9 | Θ |
| 10 | 0A | LF | 42 | 2A | * | 74 | 4A | J | 106 | 6A | j | 138 | 8A | è | 170 | AA | ¬ | 202 | CA | ╩ | 234 | EA | Ω |
| 11 | 0B | VT | 43 | 2B | + | 75 | 4B | K | 107 | 6B | k | 139 | 8B | ï | 171 | AB | ½ | 203 | CB | ╦ | 235 | EB | δ |
| 12 | 0C | FF | 44 | 2C | , | 76 | 4C | L | 108 | 6C | l | 140 | 8C | î | 172 | AC | ¼ | 204 | CC | ╠ | 236 | EC | ∞ |
| 13 | 0D | CR | 45 | 2D | - | 77 | 4D | M | 109 | 6D | m | 141 | 8D | ì | 173 | AD | ¡ | 205 | CD | ═ | 237 | ED | φ |
| 14 | 0E | SO | 46 | 2E | . | 78 | 4E | N | 110 | 6E | n | 142 | 8E | Ä | 174 | AE | « | 206 | CE | ╬ | 238 | EE | ε |
| 15 | 0F | SI | 47 | 2F | / | 79 | 4F | O | 111 | 6F | o | 143 | 8F | Å | 175 | AF | » | 207 | CF | ╧ | 239 | EF | ∩ |
| 16 | 10 | DLE | 48 | 30 | 0 | 80 | 50 | P | 112 | 70 | p | 144 | 90 | É | 176 | B0 | ░ | 208 | D0 | ╨ | 240 | F0 | ≡ |
| 17 | 11 | DC1 | 49 | 31 | 1 | 81 | 51 | Q | 113 | 71 | q | 145 | 91 | æ | 177 | B1 | ▒ | 209 | D1 | ╤ | 241 | F1 | ± |
| 18 | 12 | DC2 | 50 | 32 | 2 | 82 | 52 | R | 114 | 72 | r | 146 | 92 | Æ | 178 | B2 | ▓ | 210 | D2 | ╥ | 242 | F2 | ≥ |
| 19 | 13 | DC3 | 51 | 33 | 3 | 83 | 53 | S | 115 | 73 | s | 147 | 93 | ô | 179 | B3 | │ | 211 | D3 | ╙ | 243 | F3 | ≤ |
| 20 | 14 | DC4 | 52 | 34 | 4 | 84 | 54 | T | 116 | 74 | t | 148 | 94 | ö | 180 | B4 | ┤ | 212 | D4 | ╘ | 244 | F4 | ⌠ |
| 21 | 15 | NAK | 53 | 35 | 5 | 85 | 55 | U | 117 | 75 | u | 149 | 95 | ò | 181 | B5 | ╡ | 213 | D5 | ╒ | 245 | F5 | ⌡ |
| 22 | 16 | SYN | 54 | 36 | 6 | 86 | 56 | V | 118 | 76 | v | 150 | 96 | û | 182 | B6 | ╢ | 214 | D6 | ╓ | 246 | F6 | ÷ |
| 23 | 17 | ETB | 55 | 37 | 7 | 87 | 57 | W | 119 | 77 | w | 151 | 97 | ù | 183 | B7 | ╖ | 215 | D7 | ╫ | 247 | F7 | ≈ |
| 24 | 18 | CAN | 56 | 38 | 8 | 88 | 58 | X | 120 | 78 | x | 152 | 98 | ÿ | 184 | B8 | ╕ | 216 | D8 | ╪ | 248 | F8 | ° |
| 25 | 19 | EM | 57 | 39 | 9 | 89 | 59 | Y | 121 | 79 | y | 153 | 99 | Ö | 185 | B9 | ╣ | 217 | D9 | ┘ | 249 | F9 | ∙ |
| 26 | 1A | SUB | 58 | 3A | : | 90 | 5A | Z | 122 | 7A | z | 154 | 9A | Ü | 186 | BA | ║ | 218 | DA | ┌ | 250 | FA | · |
| 27 | 1B | ESC | 59 | 3B | ; | 91 | 5B | [ | 123 | 7B | { | 155 | 9B | ¢ | 187 | BB | ╗ | 219 | DB | █ | 251 | FB | √ |
| 28 | 1C | FS | 60 | 3C | < | 92 | 5C | \ | 124 | 7C | `|` | 156 | 9C | £ | 188 | BC | ╝ | 220 | DC | ▄ | 252 | FC | ⁿ |
| 29 | 1D | GS | 61 | 3D | = | 93 | 5D | ] | 125 | 7D | } | 157 | 9D | ¥ | 189 | BD | ╜ | 221 | DD | ▌ | 253 | FD | ² |
| 30 | 1E | RS | 62 | 3E | > | 94 | 5E | ^ | 126 | 7E | ~ | 158 | 9E | ₧ | 190 | BE | ╛ | 222 | DE | ▀ | 254 | FE | ■ |

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