

Instruction for installing and usage of 616

Procedure for altering the numerical value of the interior:

Pressing the accurating key (10) and broaden key (11) on the display panel at the same time for about 2 seconds, you will see the letter A on the display panel, (When the file A/B turn to A) and at this time you can set up the numerical value of the interior.

1. Pressing the setting key (8), and then you will see the letter E, (choosing several currency system), after that you can press the accurating key or broaden key to increase or decrease the numerical value. After setting up, please press the setting key to confirm.
2. Appearing the letter H (the quantity of sampling for various currency value)
3. Appearing the letter P (the numerical value for signal output of various currency value)
4. Appearing the letter F (the precision of various currency value)
5. By parity of reasoning, setting is finished with your chosen currency. When the letter E is shown, please turn off the power and it will reopen again.

P.S. E: Choosing several currency value. (1 - 6)

H: Quantity of sampling for various currency value. (1 - 20 pieces).

P: The numerical value for signal output of various currency value. (1 - 50)

F: The precision of various currency value. (1 - 20, the smaller the number is, the more accurate the precision is. (Suggesting number is 8)

Setting key: SET Confirming key

Accuracy: Numerical value "+"

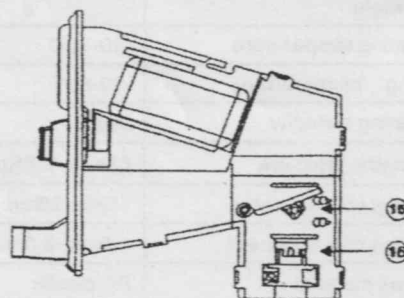
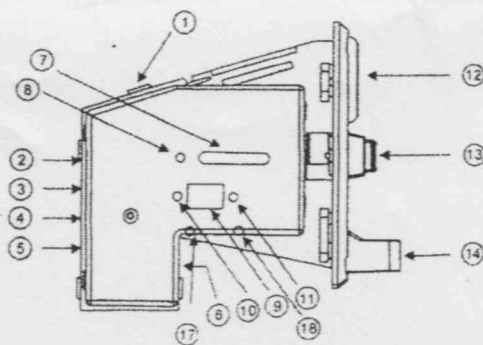
A ↔ B Can be set two at the same time

Broaden: Numerical value "-"

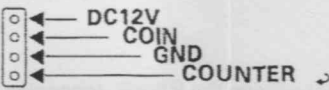
The currency value of different countries

Methods for setting coin samples:

1. Pressing the setting key, the letter A is shown. Then press the setting key again, the letter A1 is shown, and the first LED light is always on, so at this moment, inputting 20 first sample coins by constant velocity, (When the setting numerical value of H 1 is 20)
2. After inputting the coins, LED lights will flicker, When the letter A2 is shown and the first two LED lights are on, please inputting 20 second sample coins by constant velocity. (When the setting numerical value of H 2 is 20)
3. After inputting the coins, LED lights will flicker. When the letter A3 is shown and the first three LED lights are on, please inputting 20 third sample coins by constant velocity. (When the setting numerical value of H 3 is 20), By parity of reasoning, please finish the setting. After finishing setting all the needed numerical value coins, all the LED lights will flicker several times, it can be used normally.



Instruction for position of function

| Name | Functions |
|----------------------------|--|
| ① 2 section switch | It can be set with different coins of two countries or regions.(A or B) |
| ② 4pin socket |  |
| ③ 2 section switch | NO(always on) NC (always off) |
| ④ 3 section switch | Signal width: 20ms (fast)、50ms (medium)、70ms (slow) |
| ⑤ 2pin socket | Signal of forbidden energy inputting. Up PIN means signal inputting, voltage is more than 4V means OK. 0V means forbidden, Down PIN means ground wire. |
| ⑥ 2pin socket | Electromagnetism gate DC 12V |
| ⑦ LED light | Matching up the instruction of the light 8 |
| ⑧ inching button | Setting key SET |
| ⑨ Changing 8 Nixie tube | Showing display status |
| ⑩ inching button | Status shows the numeral value "+" |
| ⑪ inching button | Status shows the numeral value "-" |
| ⑫ slit | |
| ⑬ Coins returning Key | |
| ⑭ Coins returning mouth | |
| ⑮ electromagnetism gate | Eliminating false coins |
| ⑯ Cheat-defending function | Defending speculation |
| ⑰ RS232 communication port | By connecting 232 transfer slab externally, it can output 232 level informations (select and use) |
| ⑱ paralleling outlet | Signal paralleling outlet (select and use) |

Numerial value for product quality

| | |
|-------------------------|------------------------|
| Identify accuracy rate | 95% |
| Identity speed | 0.6 second |
| Power source | DC12±10% |
| Working current | 50ma |
| Moment maximum current | 350ma (less than 0.5S) |
| Net weight | g |
| Operating temperature | -10-60℃ |
| Storing temperature | -20-85℃ |
| Operating humidity | ≤95% |
| barometric pressure | 85Kpa-106Kpa |
| Applying coin diameter | 15mm-29mm |
| Applying coin thickness | 1.8mm-3.0mm |
| canning material | PC plastic |