

Multi Coin Acceptor HX-616



I Steps for internal setting

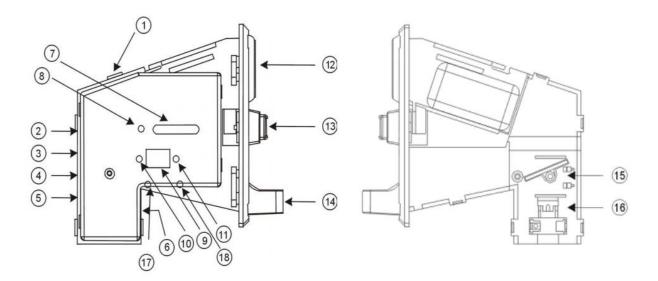
Press MGN button ① and MAX button at the same time till the letter "A" displays on the display board ②, which indicates the internal setting has been activated:

- 1. Press SET button (add) and MAX button (deduct) to select how many kinds of coin values to be used. (1-6)
- 2. Press SET button till the letter "H1" displays, use MGN button and MAX button to select the sampling quantity of first coin value. (1-20)
- 3. Press SET button till the letter "P1" displays, use MGN button and MAX button to select the signal output value of the first coin value. (1-50)
- 4. Press SET button till the letter "F1" displays, use MGN button and MAX button to select the recognition accuracy degree of the first coin value. (1-20, the smaller value is, the higher accuracy is, 8is advised)
- 5. Press SET button till the letter "H2" displays, follow the similar instructions above to continue the setting (H2, P2, F2) of the second coin value. Finish the remaining setting by the same way, till the letter "E" displays again. And then reconnect the device to save the setting.

II Steps for coin sampling

- 1. Press SET button till the letter "A" displays. Press it again till the letter "A1" displays and the first LED light 7 keeping lighting, now insert 20 coins (If the "H1" was set for 20) of the first value.
- 2. When the sampling of the first coin value is done, the LED lights flash one by one for a couple rounds. Then the letter "A2" displays and the first two LED lights keep lighting, now insert 20 coins (If the "H2" was set for 20) of the second value.
- 3. When the sampling of the second coin value is done, the LED lights flash one by one for a couple rounds. Then the letter "A3" displays and first three LED lights keeping lighting. Finish the remaining sampling by the same way.

Tips: The internal setting and sampling of B channel's coins is exactly by the same way. So you can preset the device for two channels' coins beforehand. When you need to shift the device for B channel's coins, just pull the bar ① to "B" position, without internal setting and sampling again, vice versa.



III Guide for positions and directions

| Name | Function |
|--------------------------------|--|
| ①AB Switch | Select A or B channel for use |
| ②Power Socket | DC12V COIN GND COUNTER |
| ③Double N Switch | Options for N.O. or N.C. control |
| ④Speed Switch | Signal output speed control: Fast, Medium, Slow |
| ⑤Inhibit Input | Options for inhibiting function ON or OFF (Optional) |
| ®Electromagnetic Socket | Power supply for Electromagnetic valve |
| ⑦LED Lights | Indicator of setting and sampling |
| ®SET Button | Used for setting and sampling |
| 9Display Board | Display setting and sampling process |
| 10MGN Button | Numerical value add |
| MAX Button | Numerical value deduct |
| © Coin Slot | |
| (3) Reject Button | For the removal of coin blocked |
| ¹⁴ Coin Return Slot | |
| 15 Electromagnetic Valve | |
| 16 Anti-cheating Mechanism | |
| ⊕ RS232 Interface | For the RS232 electrical level output |
| 18 Parallel Signal Output Port | For the parallel signal output (Optional) |



IV Product Details

| Recognition rate | 95% |
|----------------------|--------------|
| Recognition speed | 0.6 second |
| Power supply | DC12±10% |
| Working current | 50ma |
| Max current | 350ma(<0.5S) |
| Net weight | g |
| Working temperature | -10-60°C |
| Storage temperature | -20-85℃ |
| Working humidity | ≤95% |
| Atmospheric pressure | 85Kpa-106Kpa |
| Diameter of coins | 15mm-29mm |
| Thickness of coins | 1.8mm-3.0mm |
| Body material | Plastic |
| Panel material | Zinc Alloy |

