

## OPERATION MANUAL OF COIN ACCEPTOR ( Multi-coins Mode )

### ◆ ITEM AND SPECIFICATION OF PRODUCT:

SPECIFICATION	ITEM				REMARK:
	C315	C400	C500	C520	
Available groups	3	4	5	5	1. Standard output is pulse signal. 2. Item NO. with "B", it means output signal is byte. E.g. C315B. 3. Item NO. with "K", it means the product added control line function. E.g. C315K.
Available coins per group	15	12	10	24	

### ◆ SETTING INSTRUCTION OF PRODUCT:

#### 1. Set coin parameter

- Turn the SENSITIVE SWITCH to stir to the "NOM" position, then turn the SETTING SWITCH to stir to the "SET" position. LED displays "00".
- Adjust the coin value in turn and let the LED display the value (01~A0; A0=100) which you need.
- Deposit the coins in turn. If you program coins less than the available capacity, can add and store later.
- If need to set up the other value group's coin after set up, then re-programming step 2 and step 3. If need exit, set up the SETTING SWITCH to the "START" position, then can use it.
- When need to cancel all of the programmed coins, after finish step 1, LED display "00", then keep press the COIN VALUE ADJUSTION SWITCH, you will hear a "BF" sound after 2 seconds and LED will display "C", this moment is ok.
- If need to cancel one of the different value groups, finish step 1 and step 2, keep press the COIN VALUE ADJUSTION SWITCH, you will be hear a "BF" sound and LED will display "C", this moment is ok.

#### 2. Set signal output unit (i.e. how much for outputting one signal)

- Turn the SENSITIVE SWITCH to stir to the "MGN" position, and then turn the SETTING SWITCH to stir to the "SET" position. LED display "1". Adjust the value in turn and let the LED display the value that you need (1~A0; A0=100). After this turn the SETTING SWITCH to stir to the "START" position, and the SENSITIVE SWITCH to "NOM", here you can go to the next step for coin parameter setting. If user don't set, it default to "1".
- If need re-set, do same as above. Turn the SENSITIVE SWITCH to stir to the "MGN" position, then turn the SETTING SWITCH to stir to the "SET" position. Here LED display the value set before. If you need set bigger value than before, just directly press the COIN VALUE ADJUSTION SWITCH to add up; If you need set smaller value than before, keep pressing the COIN VALUE ADJUSTION SWITCH until heard a "BF" tone after 2 seconds, and LCD displays "1", then press COIN VALUE ADJUSTION SWITCH to make LED display the value you need.

**E.g.:** Coin parameter (\$0.1 set as "1"; \$0.5 set as "5"; \$1.0 set as "10")

**1)The signl output unit as default value "1":** When insert a coin, then LED will display coin parameter. E.g. When insert a \$0.5 coin, LED will display "5". Pulse outputting means output five pulse signals. Byte outputting means output signal is "0x05".

#### 2)Set the signal output unit as "10"

When insert a coin of \$1.0, coin acceptor output one signal

When insert two coins of \$0.5, coin acceptor output one signal

When insert coins of \$0.5+\$0.1+\$0.1+\$0.1+\$0.1, coin acceptor output one signal

When inset coins of \$0.1+\$0.1+\$0.1+\$0.1+\$0.1+\$0.1+\$0.1+\$0.1+\$0.1, coin acceptor output one signal.

(if only the amount of coins' value is equal to "10", coin acceptor will output one signal)

### ◆ STANDARDS AND OPERATING INSTRUCTION:

Apply to coin's diameter	Apply to coin thickness	Work voltage	Temperature
18mm ~ 29mm	1.2mm ~ 3.0mm	DC 12V ± 20%	-10°C ~ 45°C

#### Switch Instruction:

N.O./N.C.	FAST/MED/SLOW	START/SET	MGN/NOM/MAX	TACT SWITCH
N.O./N.C. Switch	Signal speed switch	Setting switch	Sensitive switch	Coin value adjution switch

#### Connecting instructions of connector:

**Red line** ——DC+12V (V+)

**White line** ——COIN Signal (COIN)

**Black line** ——Ground(GND)

**Brown line** ——Counter (COUNTER), (when don't connect to counter, this line can unused)

**Blue line** ——Control line (CONTROL), (if necessary)