

NBA-COP7

NBA DIP SWITCH SETTINGS: 1 (Pulse/RS232 A0/V2.2/IGT(ID022)/ccTalk)

Supported bill Col\$ 1000, 2000, 5000, 10000, 20000, 50000, 100000 7bills.

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
⊙	Accept Col\$ 1000 & 2000	ON							
	Reject Col\$ 1000 & 2000	OFF							
⊙	Accept Col\$ 5000		ON						
	Reject Col\$ 5000		OFF						
⊙	Accept Col\$ 10000			ON					
	Reject Col\$ 10000			OFF					
⊙	Accept Col\$ 20000				ON				
	Reject Col\$ 20000				OFF				
⊙	Accept Col\$ 50000					ON			
	Reject Col\$ 50000					OFF			
⊙	Accept Col\$ 100000						ON		
	Reject Col\$ 100000						OFF		
▲ ⊙	Harness Enable							ON	
▲	Harness Disable							OFF	
▲ ⊙	Inhibit Active High	CRC 16-bit Checksum (ccTalk only)							ON
▲	Inhibit Active Low	⊙ 8-bit Checksum (ccTalk only)							OFF

DIP SWITCHES SETTING : 2

FUNCTION		SW1	SW2	SW3	SW4	SW1	SW2	SW3	SW4
▲ ◎	1 pulse / Col\$ 1000	OFF	OFF						
▲	2 pulses / Col\$ 1000	ON	OFF						
▲	4 pulses / Col\$ 1000	OFF	ON						
	10 pulses / Col\$ 1000	ON	ON						
▲ ◎	Pulse Speed	50ms LO / 50ms HI		OFF	OFF				
▲		30ms LO / 50ms HI		ON	OFF				
▲		60ms LO / 300ms HI		OFF	ON				
▲		150ms LO / 150ms HI		ON	ON				
◎	ccTalk Mode					OFF	OFF		
	V2.2 Mode					ON	OFF		
	IGT Mode					OFF	ON		
	RS232 A0 Mode					ON	ON		
	ccTalk Parameters Restore Switch Please see "Note.3" for detail							ON	
◎	ccTalk Interface							OFF	
◎	Encryption Mode(for ccTalk Mode use only)								
	Decrypt Mode								

(⊙) Factory setting. (▲) For pulse interface only.

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DIP SWITCHES SETTING : 3

	FUNCTION	SW1	SW2	SW3	SW4
▲ ⊙	Credit-Pulse Normal HIGH	ON			
▲	Credit-Pulse Normal LOW	OFF			
▲ ⊙	Pulse Mode		ON		
	Others Mode (Note.2)		OFF		
⊙	RFID function Enable			ON	
	RFID function Disable			OFF	
	Optical anti-fishing malfunction, BA will be still in working order				ON
⊙	BA will stop work when it acknowledges optical anti-fishing malfunction.				OFF

(⊙) Factory setting. (▲) For pulse interface only.

Note: (1) Please reset the bill acceptor after any changes on Dip switch.

(2) SW2 (front panel right block) Dip Switch 1 to 4 are only for Pulse mode.

if set to others mode, SW2 Dip Switch 1 to 4 can change to different interface.

(3) Turn this dip to with restart the bill acceptor will restore ccTalk address to its default value of 40 and the encryption key to its default value of 123456.

(4) Barcode reader calibration procedure :

1. Turn all bill values under reject mode.

2. Restart power.

3. Insert the blank barcode ticket to calibrate the reader head, and NBA's bezel flashing in green for 2 seconds.

4. Restore the original dip switch setting and restart the power.

(4) RS232 A0 Information:

ESCROW DATA	
Code	Denomination
61h	Col\$ 1000
62h	Col\$ 2000
63h	Col\$ 5000
64h	Col\$ 10000
65h	Col\$ 20000
66h	Col\$ 50000
67h	Col\$ 100000
68h	Reserved
69h	Reserved

CURRENCY ASSIGN DATA			
Code	Country	Denomination	Exp.
61h	19h	01h	03h
62h	19h	02h	03h
63h	19h	05h	03h
64h	19h	0Ah	03h
65h	19h	14h	03h
66h	19h	32h	03h
67h	19h	64h	03h
68h	19h	00h	00h
69h	19h	00h	00h

Currency Assign Data

Interface Bill value	Pulse	V2.2	IGT	ccTalk	RS232 A0
BV1	Col 1000	Col 1000	Col 1000	Col 1000	Col 1000
BV2	Col 2000	Col 2000	Col 2000	Col 2000	Col 2000
BV3	Col 5000	Col 5000	Col 5000	Col 5000	Col 5000
BV4	Col 10000	Col 10000	Col 10000	Col 10000	Col 10000
BV5	Col 20000	Col 20000	Col 20000	Col 20000	Col 20000
BV6	Col 50000	Col 50000	Col 50000	Col 50000	Col 50000
BV7	Col 100000	Col 100000	Col 100000	Col 100000	Col 100000