

NBA-USD6

NBA DIP SWITCH SETTINGS: 1 (Pulse/RS232 A0/ICT104U/RS232 A1/EBDS)

Supported bill US\$ 1, 5, 10, 20, 50, 100 6 bills.

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
Accept US\$ 1	ON							
Reject US\$ 1	OFF							
Accept US\$ 5		ON						
Reject US\$ 5		OFF						
Accept US\$ 10			ON					
Reject US\$ 10			OFF					
Accept US\$ 20				ON				
Reject US\$ 20				OFF				
Accept US\$ 50					ON			
Reject US\$ 50					OFF			
Accept US\$ 100						ON		
Reject US\$ 100						OFF		
Harness Enable							ON	
Harness Disable							OFF	
Inhibit Active High								ON
Inhibit Active Low								OFF

DIP SWITCHES SETTING : 2

FUNCTION	SW1	SW2	SW3	SW4	SW1	SW2	SW3	SW4
1 pulse / US\$ 1	OFF	OFF						
2 pulses / US\$ 1	ON	OFF						
4 pulses / US\$ 1	OFF	ON						
10 pulses / US\$ 1	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				
EBDS Mode				OFF	OFF			
ICT104U Mode				ON	OFF			
RS232 A1 Mode				OFF	ON			
RS232 A0 Mode				ON	ON			
						ON		
						OFF		
							ON	
							OFF	

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

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

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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.

- 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.
- Barcode reader calibration procedure :
 - Turn all bill values under reject mode.
 - Restart power.
 - Insert the blank barcode ticket to calibrate the reader head, and NBA's bezel flashing in green for 2 seconds.
 - Restore the original dip switch setting and restart the power.
- RS232 A0 Information:

BillType Data	
Code	Denomination
1	US\$ 1
2	Reserved
3	US\$ 5
4	US\$ 10
5	US\$ 20
6	US\$ 50
7	US\$ 100
8	Reserved

Currency Assign Data

Interface	Pulse	RS232 A0	ICT104U	RS232 A1	EBDS
BV1	US\$ 1	US\$ 1	US\$ 1	US\$ 1	US\$ 1
BV2	US\$ 5		US\$ 5	US\$ 5	US\$ 5
BV3	US\$ 10	US\$ 5	US\$ 10	US\$ 10	US\$ 5
BV4	US\$ 20	US\$ 10	US\$ 20	US\$ 20	US\$ 10
BV5	US\$ 50	US\$ 20	US\$ 50	US\$ 50	US\$ 20
BV6	US\$ 100	US\$ 50	US\$ 100	US\$ 100	US\$ 50
BV7		US\$ 100			US\$ 100