NBA-BRL6
NBA DIP SWITCH SETTINGS: 1 (Pulse/RS232 A0/ICT104U/RS232 A1/ccTalk)
Supported bill BRL 2, 5, 10, 20, 50, 100   6 bills.

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
◎	Accept BRL 2	ON							
	Reject BRL 2	OFF							
◎	Accept BRL 5		ON						
	Reject BRL 5		OFF						
◎	Accept BRL 10			ON					
	Reject BRL 10			OFF					
◎	Accept BRL 20				ON				
	Reject BRL 20				OFF				
◎	Accept BRL 50					ON			
	Reject BRL 50					OFF			
◎	Accept BRL 100						ON		
	Reject BRL 100						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 / BRL 1	OFF	OFF						
▲	2 pulses / BRL 1	ON	OFF						
▲	5 pulses / BRL 1	OFF	ON						
▲	20 pulses / BRL 1	ON	ON						
▲ ◎	Pulse Speed — 50ms LO / 50ms HI			OFF	OFF				
▲	Pulse Speed — 30ms LO / 50ms HI			ON	OFF				
▲	Pulse Speed — 60ms LO / 300ms HI			OFF	ON				
▲	Pulse Speed — 150ms LO / 150ms HI			ON	ON				
◎	ccTalk Mode					OFF	OFF		
	ICT104U Mode					ON	OFF		
	RS232 A1 Mode					OFF	ON		
	RS232 A0 Mode					ON	ON		
	ccTalk Parameters Restore switch (Note.1)							ON	
◎	ccTalk Interface							OFF	
◎	Encryption Mode(for ccTalk Mode use only)								ON
	Decrypt Mode								OFF

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

Note: (1).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.

NBA-BRL6(Pulse/RS232 A0/ICT104U/RS232 A1/ccTalk)
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.

(5) RS232 A0 Information:

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

Currency Assign Data

Bill value \ Interface	Pulse	RS232 A0	ICT104U	RS232 A1	ccTalk
BV1	BRL 2	BRL 2	BRL 2	BRL 2	BRL 2
BV2	BRL 5	BRL 5	BRL 5	BRL 5	BRL 5
BV3	BRL 10	BRL 10	BRL 10	BRL 10	BRL 10
BV4	BRL 20	BRL 20	BRL 20	BRL 20	BRL 20
BV5	BRL 50	BRL 50	BRL 50	BRL 50	BRL 50
BV6	BRL 100	BRL 100	BRL 100	BRL 100	BRL 100