

## NBA-GEL6

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

Supported bill Lari 5, 10, 20, 50, 100, 200 6 bills.

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
⊙	Accept Lari 5	ON							
	Reject Lari 5	OFF							
⊙	Accept Lari 10		ON						
	Reject Lari 10		OFF						
⊙	Accept Lari 20			ON					
	Reject Lari 20			OFF					
⊙	Accept Lari 50				ON				
	Reject Lari 50				OFF				
⊙	Accept Lari 100					ON			
	Reject Lari 100					OFF			
⊙	Accept Lari 200						ON		
	Reject Lari 200						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 / Lari 5	OFF	OFF						
▲	2 pulses / Lari 5	ON	OFF						
▲	5 pulses / Lari 5	OFF	ON						
▲	20 pulses / Lari 5	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		
	ICT104U Mode					ON	OFF		
	RS232 A1 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)								ON
	Decrypt Mode								OFF

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

## NBA-GEL6(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	
	Laser error occurred BA will be still in working order				ON
⊙	BA will stop to work when it acknowledges Laser error occurred				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	Reserved
3	Lari 5
4	Lari 10
5	Lari 20
6	Lari 50
7	Lari 100
8	Lari 200
9	Reserved

### Currency Assign Data

Interface Bill value	Pulse	ICT	RS232 A1	ccTalk	RS232 A0
BV1	Lari 5	Lari 5	Lari 5	Lari 5	Lari 5
BV2	Lari 10	Lari 10	Lari 10	Lari 10	Lari 10
BV3	Lari 20	Lari 20	Lari 20	Lari 20	Lari 20
BV4	Lari 50	Lari 50	Lari 50	Lari 50	Lari 50
BV4	Lari 100	Lari 100	Lari 100	Lari 100	Lari 100
BV4	Lari 200	Lari 200	Lari 200	Lari 200	Lari 200