

# XBA mini-SAR5

## XBA mini Option Switch Settings: 1(Pulse/MDB/ICT104V/ICT104U)

Supported bill SAR 1, 5, 10, 50, 100 5bills.

XBA mini dip-switch settings and functions:

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
★ Reject SAR 1	ON											
★ Accept SAR 1	OFF											
★ Reject SAR 5		ON										
★ Accept SAR 5		OFF										
★ Reject SAR 10			ON									
★ Accept SAR 10			OFF									
★ Reject SAR 50				ON								
★ Accept SAR 50				OFF								
★ Reject SAR 100					ON							
★ Accept SAR 100					OFF							
★ Disable Bill Reject 4 Times BA Stop By 30 Sec						ON						
★ Enable Bill Reject 4 Times BA Stop By 30 Sec						OFF						
★ Stack Banknote when Power-up							ON					
★ Reject Banknote when Power-up							OFF					
★ High Acceptance (Note.2)								ON				
★ High Security								OFF				
★ Inhibit Active High									ON			
★ Inhibit Active Low									OFF			
★ Reserved										ON		
★ Reserved										OFF		
★ Interface Timing Conversion		50ms LO / 50ms HI									OFF	OFF
		60ms LO / 300ms HI									ON	OFF
		30ms LO / 50ms HI									OFF	ON
		150ms LO / 150ms HI									ON	ON

★ Manufacture setting

Note : 1.After setting dip switch of the credit pulses,you should reset the bill acceptor again.

2.High acceptance mode will increasing accepting rate, however, it will reduce the security level of Bill Acceptor.

3.Dip switches 1 to 5 are only used for pulse protocol.

4.Calibration card is needed.

# XBA mini-SAR5(Pulse/MDB/ICT104V/ICT104U)

## Interface Settings: 2(Pulse)

INTERFACE	SW1	SW2	SW3	SW4
★ Credit-Pulse Normal HIGH	ON			
Credit-Pulse Normal LOW	OFF			
★ Pulse Mode		ON		
Other Mode		OFF		
★ 1 pulse / SAR 1			OFF	OFF
2 pulses / SAR 1			OFF	ON
4 pulses / SAR 1			ON	OFF
20 pulses / SAR 1			ON	ON

★ Manufacture setting

## Interface Settings: 2(Other)

INTERFACE	SW1	SW2	SW3	SW4
★ Reserved	ON			
Reserved	OFF			
Pulse Mode		ON		
★ Other Mode		OFF		
MDB Mode			OFF	OFF
Reserved			OFF	ON
ICT104U Mode			ON	OFF
ICT104V Mode			ON	ON

★ Manufacture setting

## Interface Settings: 2(ICT104V)

INTERFACE	SW1	SW2	SW3	SW4
★ Connect with coin changer	ON			
Connect with ICT JPSTD converter board	OFF			
Pulse Mode		ON		
★ Other Mode		OFF		
MDB Mode			OFF	OFF
Reserved			OFF	ON
ICT104U Mode			ON	OFF
★ ICT104V Mode			ON	ON

★ Manufacture setting

## Currency Assign Data

Interface Bill value	ICT104U	ICT104V	Pulse	MDB
BV1	SAR 1	SAR 1	SAR 1	SAR 1
BV2	SAR 5	SAR 5	SAR 5	SAR 5
BV3	SAR 10	SAR 10	SAR 10	SAR 10
BV4	Reserved	Reserved	Reserved	Reserved
BV5	SAR 50	SAR 50	SAR 50	SAR 50
BV6	SAR100	SAR100	SAR100	SAR100

## Interface Settings: 2(MDB)

FUNCTION	SW1	SW2	SW3	SW4
★ Scaling Factor (SF) = 100 Decimal Point Position (DPP) = 2	ON			
Scaling Factor (SF) = 1 Decimal Point Position (DPP) = 0	OFF			
Pulse Mode		ON		
★ Other Mode		OFF		
★ MDB Mode			OFF	OFF
Reserved			OFF	ON
ICT104U Mode			ON	OFF
ICT104V Mode			ON	ON

★ Manufacture setting