

# XBA mini-PYG5

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

Supported bill PYG 2000, 5000, 10000, 20000, 50000 5bills.

XBA mini dip-switch settings and functions:

|   | FUNCTION   | SW1                 | SW2 | SW3 | SW4 | SW5 | SW6 | SW7 | SW8 | SW1 | SW2 | SW3 | SW4 |  |
|---|--|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| ★ | Reject PYG 2000                                  | ON                  |     |     |     |     |     |     |     |     |     |     |     |  |
| ★ | Accept PYG 2000                                  | OFF                 |     |     |     |     |     |     |     |     |     |     |     |  |
| ★ | Reject PYG 5000                                  |                     | ON  |     |     |     |     |     |     |     |     |     |     |  |
| ★ | Accept PYG 5000                                  |                     | OFF |     |     |     |     |     |     |     |     |     |     |  |
| ★ | Reject PYG 10000                                 |                     |     | ON  |     |     |     |     |     |     |     |     |     |  |
| ★ | Accept PYG 10000                                 |                     |     | OFF |     |     |     |     |     |     |     |     |     |  |
| ★ | Reject PYG 20000                                 |                     |     |     | ON  |     |     |     |     |     |     |     |     |  |
| ★ | Accept PYG 20000                                 |                     |     |     | OFF |     |     |     |     |     |     |     |     |  |
| ★ | Reject PYG 50000                                 |                     |     |     |     | ON  |     |     |     |     |     |     |     |  |
| ★ | Accept PYG 50000                                 |                     |     |     |     | OFF |     |     |     |     |     |     |     |  |
| ★ | Disable Bill Reject 4 Times<br>BA Stop By 30 Sec |                     |     |     |     |     | ON  |     |     |     |     |     |     |  |
| ★ | Enable Bill Reject 4 Times<br>BA Stop By 30 Sec  |                     |     |     |     |     | OFF |     |     |     |     |     |     |  |
| ★ | Stack Banknote when Power-up                     |                     |     |     |     |     |     | ON  |     |     |     |     |     |  |
| ★ | Reject Banknote when Power-up                    |                     |     |     |     |     |     | OFF |     |     |     |     |     |  |
| ★ | Reserved   |                     |     |     |     |     |     |     | ON  |     |     |     |     |  |
| ★ | Reserved   |                     |     |     |     |     |     |     | 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

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

Note :(1) Please reset the bill acceptor after set the dip switch.

(2) Dip switches 1 to 5 are only used for pulse protocol.

(3) Calibration card is needed.

## Appendix

# XBA mini-PYG5(Pulse/MDB/JPSTD/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 / PYG 1000       |     |     | OFF | OFF |
|   | 2 pulses / PYG 1000      |     |     | OFF | ON  |
|   | 5 pulses / PYG 1000      |     |     | ON  | OFF |
|   | 10 pulses / PYG 1000     |     |     | 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 |
|   | JPSTD Mode   |     |     | OFF | ON  |
|   | ICT104U Mode |     |     | ON  | OFF |
|   | ICT104V Mode |     |     | ON  | ON  |

★ Manufacture setting

## Currency Assign Data

| Interface<br>Bill value | JPSTD    | ICT104U   | ICT104V   | Pulse     | MDB       |
|-------------------------|----------|-----------|-----------|-----------|-----------|
| BV1                     | PYG 2000 | PYG 2000  | PYG 2000  | PYG 2000  | PYG 2000  |
| BV2                     |          | PYG 5000  | PYG 5000  | PYG 5000  | PYG 5000  |
| BV3                     |          | PYG 10000 | PYG 10000 | PYG 10000 | PYG 10000 |
| BV4                     |          | PYG 20000 | PYG 20000 | PYG 20000 | PYG 20000 |
| BV5                     |          | PYG 50000 | PYG 50000 | PYG 50000 | PYG 50000 |

## Interface Settings: 2(MDB)

|   | FUNCTION   | SW1 | SW2 | SW3 | SW4 |
|---|--|-----|-----|-----|-----|
| ★ | Scaling Factor (SF) = 1<br>Decimal Point Position (DPP) = 0  | ON  |     |     |     |
|   | Scaling Factor (SF) = 10<br>Decimal Point Position (DPP) = 1 | OFF |     |     |     |
|   | Pulse Mode   |     | ON  |     |     |
| ★ | Other Mode   |     | OFF |     |     |
| ★ | MDB Mode   |     |     | OFF | OFF |
|   | JPSTD Mode   |     |     | 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<br>Converter board | OFF |     |     |     |
|   | Pulse Mode                                |     | ON  |     |     |
| ★ | Other Mode                                |     | OFF |     |     |
|   | MDB Mode                                  |     |     | OFF | OFF |
|   | JPSTD Mode                                |     |     | OFF | ON  |
|   | ICT104U Mode                              |     |     | ON  | OFF |
| ★ | ICT104V Mode                              |     |     | ON  | ON  |

★ Manufacture setting