

# BA-08Z

## Bundle Banknote Acceptor



### Product Features

- Financial industrial standard
- Full surface CIS scanning
- Two pairs of belts in transportation
- Bundle acceptance of 30 banknotes
- Multiple magnetic detection lines
- Anti-stringing design

BA-08Z adopts leading anti-counterfeit technology , such as full surface CIS scanning and multi-line magnetic detection . BA-08Z meets financial industrial standard of European Central Bank . It uses high-performance processor and features leading cash processing speed . Two pairs of belts in transport unit ensure smoother transportation of old , soft and worn notes. Mechanical anti-stringing device resists fraudulence . Optional cash vaults with different capacity meet the demand of actual application.



Mass transit



Retail industry



Parking lot



Casino

# BA-08Z

## Bundle Banknote Acceptor

### Performance

#### Effective Validation

- First acceptance rate > 99%
- Complied with financial industrial standard
- Bundle banknote acceptance accelerates transaction and brings better user experience
- High processing speed < 2 s/note
- Full surface CIS scanning & multi-line magnetic detection effectively resist counterfeit.

#### Security and Reliability

- Anti-stringing design prevents fraudulence
- Impact-resistant cash vault ensures cash security
- Software online upgrading rapidly embarks on latest counterfeit.

#### Compact Structure

- Highly compact structure effectively saves space

#### Low Maintenance Cost

- Enclosed transport unit effectively prevents dust, accomodates harsh environment
- Cash vault is designed with sight glass to find out bill jam.
- Solve bill jam in need of no professional tools
- Non-electric design makes cash vault more durable
- Industrial part features long service life

### Specifications

#### Bill Insertion

- Bundle lengthwise insertion in 4 ways
- Note QTT in 1 transaction : 30 max.

#### Detection

- Full surface CIS scanning & multi-line magnetic detection
- Processing speed < 2s/note

#### Denominations and Dimensions

- Simultaneously accepts 100 denoms.
- Length range: 120~170 mm;
- Width range: 62~85 mm.
- Thickness range: 0.06~0.18mm

#### Capacity

- Cash vault : 1000/2000 notes
- Escrow : 1 note

#### Maintenance Direction

- Front access

#### Power Supply

- DC24V , 5A (max.)

#### Communication Interface

- RS-232 or USB

#### Weight

- 1000 notes: 4.2kg(total), 1.2kg(vault)
- 2000 notes: 6.8kg(total), 2.2kg(vault)

#### Environment

- 0°C~50°C , 20%~90%RH

#### MCBF

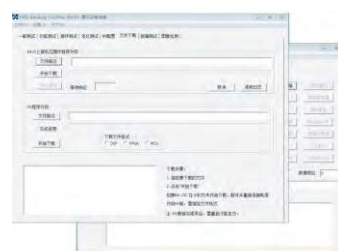
- > 100,000 cycles



Multiple detection ways

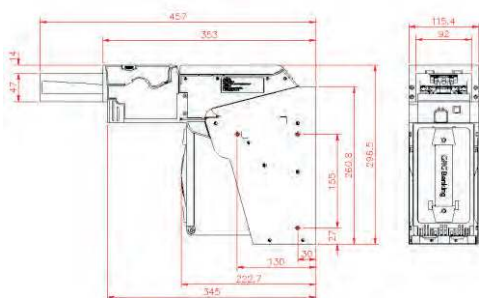


Easy solution of bill jams

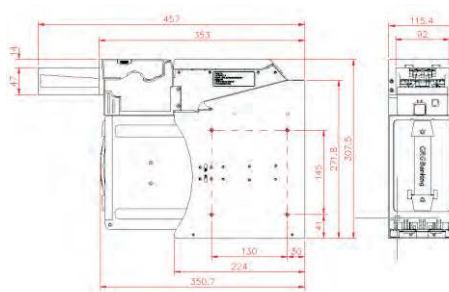


Online software upgrading

### Outline Dimension Drawing ( Unit: mm )



1000 notes



2000notes

Note : In case the specifications be upgraded, you may as well contact with us to get the latest information.

The picture shall be taken as a reference. The product appearance depends on goods.

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