

## OPEN TYPE 1 pocket Banknote Discriminator

iH-100 is a durable banknote discriminator with counterfeit detection. iH-100 has perfect detection sensors of CIS, UV, MG and IR. iH-100 provides reliable banknote counting process by discriminate the note by denomination or orientation.



### | Banknote Detection

- Full Line CIS sensor, MG, UV, IR, FL

### | Easy Maintenance

- Front & Rear Cover Open
- Easy Jam removal & Easy Cleaning

### | User friendly function

- Machine upgrading via USB cable
- External Display (option) & Thermal Printer Connection (option)

## Technical Specifications

Currency		Up to 7 currencies
Operating Speed	Count only	Max. 1,100 Notes/min
	Value counting	Max. 1,000 Notes/min
Pocket Capacity	Hopper	500 Notes
	Stacker	200 Notes
Dimension		296 (W) x 235 (D) x 280 (H) mm
Weight		10 Kg
Power Supply		110 ~ 240V AC, 50/60Hz
User interface		3.1" Graphic LCD (192 x 128 dot)
Communication Channel		RS232C, USB
Upgrade		USB
Option		External Display, Thermal printer
Sensor Information		CIS, MG, UV, IR, FL
Countable Note Thickness		0.06~0.12 mm
Countable Note Size		W: 100x193 mm, L: 50x100 mm



### Banknote Detection

- Full Line CIS (Contact Image Sensor)
- MG (Magnetic pattern recognition)
- UV (Ultraviolet detection)
- IR (Infrared feature verification and detection)
- FL (Florescent)

### User friendly function

- Machine upgrading via USB cable
- External Display (option) & Thermal Printer Connection (option)

### Easy Maintenance

- Front & Rear Cover Open Type
- Easy removal of Jam note
- Easy cleaning and maintenance with

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