# High-Resolution
# Currency Discrimination Counter
# MIB-9

- *World's Smallest Size*
- *Affordable 2 Pocket Value Counter*
- *Easy Maintenance*
- *Far Less Jams Due to Shorter Path*
- *4 Readable CF Detecting Features(CIS, IR, MR, UV)*
- *Remote Upgrade(LAN) ***
- *OCR **

## Currency / Denomination Discriminating Time 90% ⬇

## Counting Time 50% ⬇

### CURRENCY

USD
EUR
JPY
CNY
GBP
AUD
CAD
INR
RUB
.
.

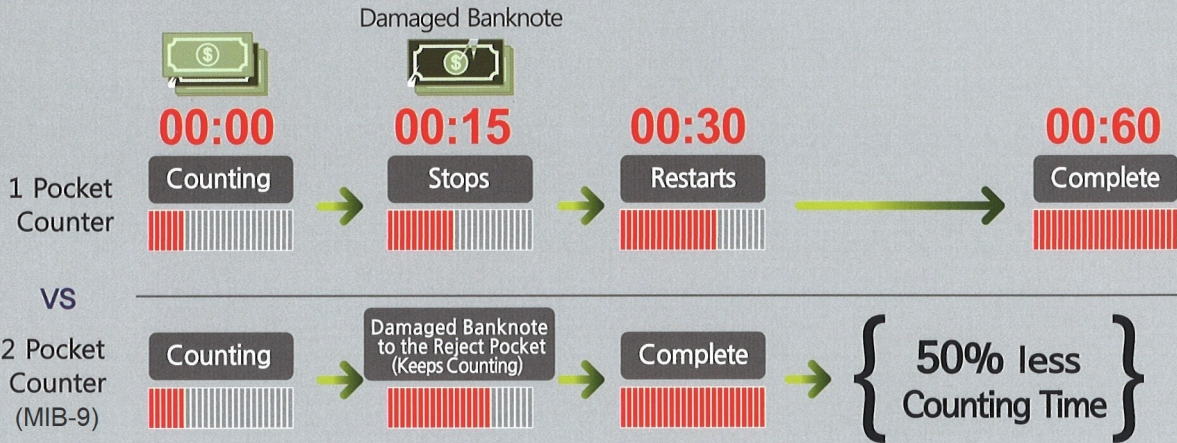Supports up to 40 Currency

1. Reject Pocket

2. Stacker Pocket

# *Why 2 Pocket ?*

## 50% Less Counting Time !!!

### When counting a damaged banknote
- 1 pocket counter stops to remove the damaged banknote
- 2 pocket counter keeps counting because it sends the damaged banknote to the reject pocket

☐ **Counting 500 Pieces of Banknote**

Damaged Banknote

| | 00:00 | 00:15 | 00:30 | | 00:60 |
|---|---|---|---|---|---|
| 1 Pocket Counter | Counting | Stops | Restarts | → | Complete |

VS

| 2 Pocket Counter (MIB-9) | Counting | Damaged Banknote to the Reject Pocket (Keeps Counting) | Complete | { 50% less Counting Time } |
|---|---|---|---|---|

## ✈ ▎ Key Function (Useful where handling large amount of bank notes)

**+Sorting**
Sorts each denomination

**+Value-Counting**
Total the counted amount

Public Transportation
Religious Group
Hospital
Bank
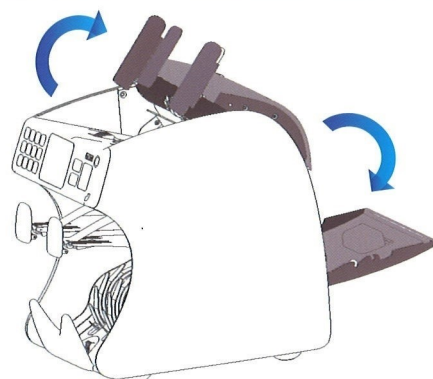Other Financial Institutions

## 1. Excellent Performance

■ **Less Jam**

### Shorter Banknote Path

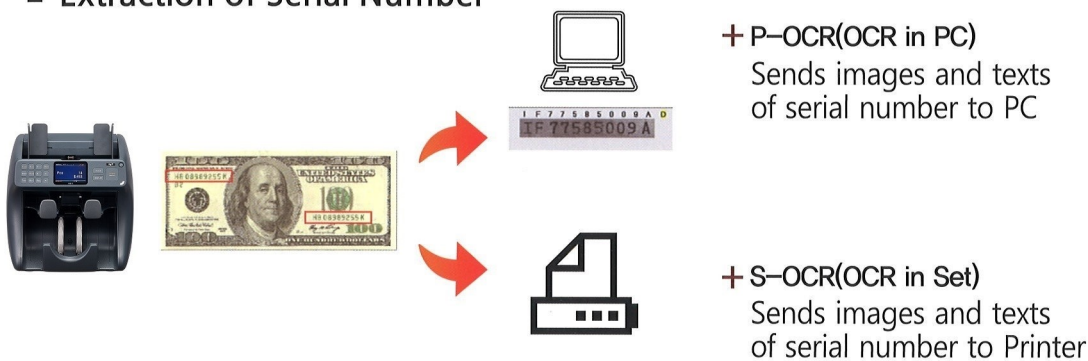| MIB-9 | 180 mm |
|---|---|
| Other Machine 1 | 230 mm |
| Other Machine 2 | 280 mm |

MIB-9 has a shorter banknote path.
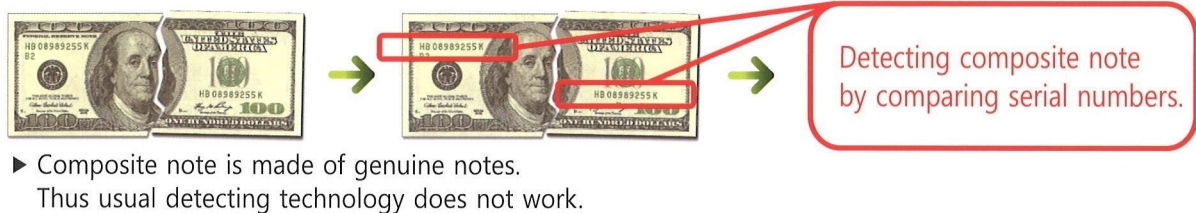The shorter the path, the less jamming.

### Easy Jam Removal

# 2. Additional functions
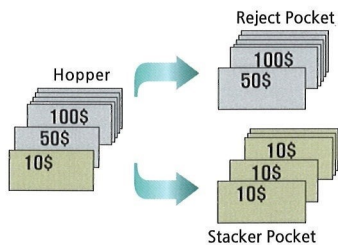
## ■ Extraction of Serial Number

**+ P–OCR(OCR in PC)**
Sends images and texts
of serial number to PC

**+ S–OCR(OCR in Set)**
Sends images and texts
of serial number to Printer

## ■ Comparison of Serial Number

Detecting composite note
by comparing serial numbers.

▶ Composite note is made of genuine notes.
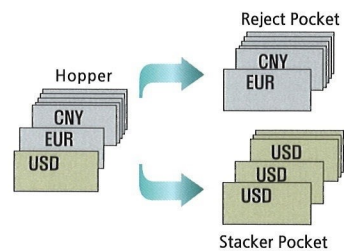Thus usual detecting technology does not work.

## ■ Auto Configuration(no need to press button)

MIB-9 detects currency and denomination of the first banknote,
based on which MIB-9 automatically configures its setting without pressing any button
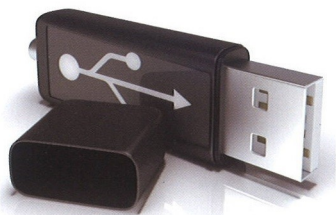
### ▫ Auto denomination configuration

Hopper
100$
50$
10$

Reject Pocket
100$
50$

10$
10$
10$
Stacker Pocket

### ▫ Auto currency configuration

Hopper
CNY
EUR
USD

Reject Pocket
CNY
EUR

USD
USD
USD
Stacker Pocket

# 3. Easy Maintenance

Easy Upgrade with USB Memory Stick

# 4. Excellent Economical Choice

## ■ Functions

| | |
|---|:---:|
| Value Counter/Sorter | O |
| OCR(Extraction of Serial Number) | O |
| TITO Counting | O |
| Double Note Detect | O |
| Color Display | O |
| LAN | O |
| Auto Currency / Denomination | O |

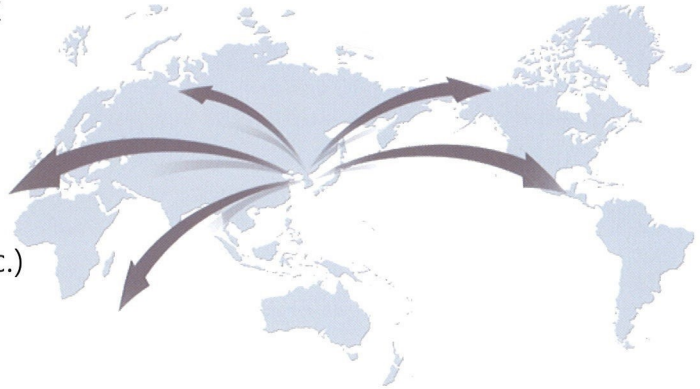## ■ Compact Size (Footprint Smaller than A4 or Letter)

269mm

280mm

A4

# 5. Proven Performance and Quality

## ■ Supports Up to 40 Currency Mix

## ■ Available Currencies

Supports 100+ Currencies
(USD, EUR, JPY, CNY, GBP, RUB, etc.)

## ⊹ | SPECIFICATION

| | | | |
|---|---|---|---|
| Dimension (WxDxH) | 280 x 269 x 261 mm (Footprint smaller than A4 or Letter size paper) | Counting Speed | 800 NPM (OCR) 1000 / 1200 NPM (CF ON / OFF) 1500 NPM (Piece Count) |
| Weight | Approx. 8 Kg | Interface | 2 * RS232C, 2 * USB , LAN, micro SD card |
| Hopper Capacity | Approx. 500 notes | Power Supply | 100~240 VAC, 50/60 Hz |
| Stacker Capacity | Max. 200 notes | Bank Note Size | W:100~185 H:50~90 mm |
| Reject Capacity | Max. 70 notes | Bank Note Thickness | 0.07~0.12 mm |

**Quality Certificates** CE KC FC