

# High-Resolution Currency Discrimination Counter **SB-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) \*\*
- Barcode Reading \*
- OCR \*

Currency / Denomination Discriminating Time **90%**  
Counting Time **50%** 

## CURRENCY

- USD
- EUR
- JPY
- CNY
- GBP
- AUD
- CAD
- INR
- RUB
- .

Supports 50 Currencies  
Supports up to 10 Currency Mix

1. Reject Pocket

2. Stacker Pocket



## Why 2 Pocket ?

50% Less Counting Time !!!

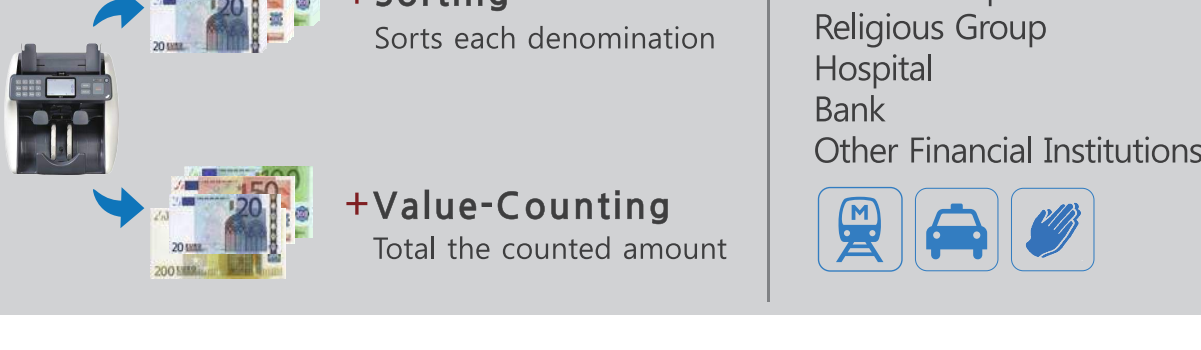
When counting a damaged banknote

- 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



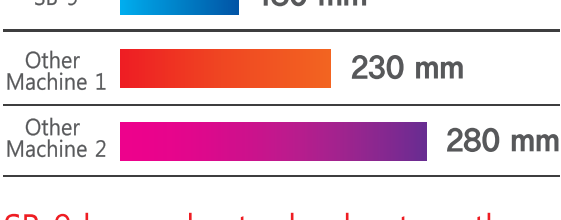
## Key Function (Useful where handling large amount of bank notes)



## 1. Excellent Performance

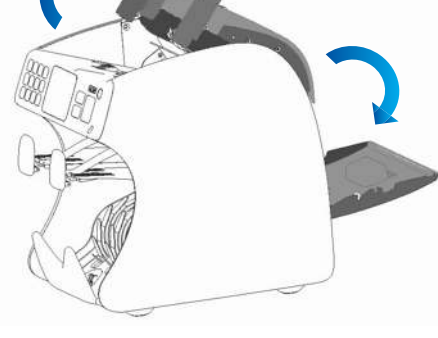
### Less Jam

Shorter Banknote Path



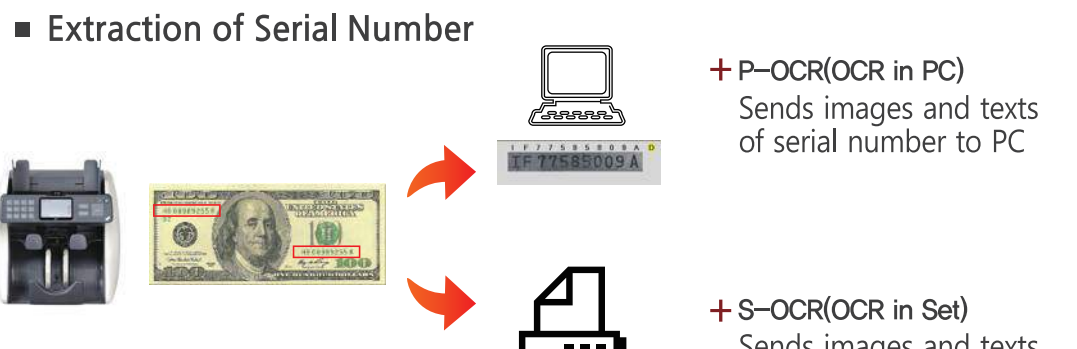
SB-9 has a shorter banknote path.  
The shorter the path, the less jamming.

Easy Jam Removal



## 2. Additional functions

### Extraction of Serial Number



### Comparison of Serial Number



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

### Barcode Reading

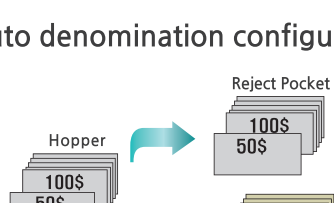
Sends serial number to printer  
Counts the banknotes and tickets simultaneously  
Useful at Casino, Theatre, Bus Terminal, etc.  
Whole ticket image capturing feature is coming soon



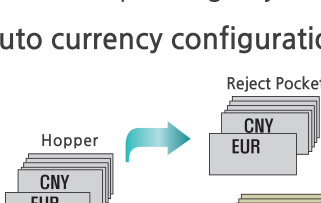
### Auto Configuration(no need to press button)

SB-9 detects currency and denomination of the first banknote,  
based on which SB-9 automatically configures its setting without pressing any button

#### Auto denomination configuration



#### Auto currency configuration



## 3. Easy Maintenance

Remote Upgrade(LAN)



Remote Upgrade is coming soon

Easy Upgrade with USB Memory Stick



Upgrade in 3sec.

## 4. Excellent Economical Choice

### Comparison of 2 Pocket Value Counters

	SB-9	SB-7
Value Counter/Sorter	O	O
OCR(Extraction of Serial Number)	O	X
Barcode Reading	O	X
Double Note Detect	O	X
Color Display	O	X
LAN	O	X
Auto Currency / Denomination	O	X

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



## 5. Proven Performance and Quality

### Supports Up to 10 Currency Mix

Available Currencies  
Supports 50 Currencies  
(USD, EUR, JPY, CNY, GBP, RUB, etc.)



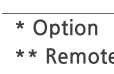
## SPECIFICATION

Dimension (WxDxH)	280 x 269 x 261 mm (Footprint smaller than A4 or Letter size paper)	Counting Speed	1000 NPM (CF ON) 1200 NPM (CF OFF) 1500 NPM (Piece Count)
Weight	Approx. 8 Kg	Interface	2 * RS232C / 2 * USB (LAN)
Hopper Capacity	Approx. 500 notes	Power Supply	AC 110V: 93.5VAC ~ 137VAC AC 230V: 187VAC ~ 275VAC 50/60Hz
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

\* Option

\*\* Remote Upgrade is coming soon

Quality Certificates 



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