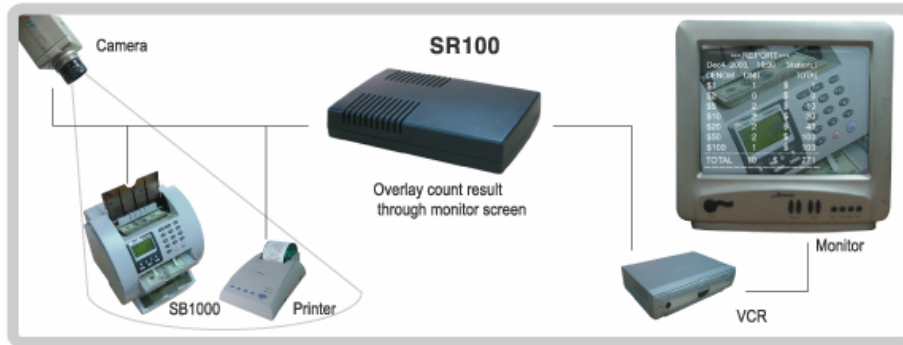


» Leading Image Processing Technology...
We've been there when you needed.



Shinwoo Banking Machine


SB Series is an intelligent and reliable banking machine using Image Processing Technology, which reads a note and discriminates the denomination. With modern style design and full graphic LCD, SB Series gives you more comfortable and efficient working environment. As a 2-pocket machine, it will help you do the job with non-stop operation; when a suspect note or a different type of denomination is detected, it will be separated into the Reject pocket without any intervention.

Specification

Item	Currency Discrimination Counter (SB1000)	Digital Fitness Sorter (SB5000)
Number of Currency	2 or More	1
Number of Pocket	2	2
Counting Speed	400/800/1000/1200 notes/min.	600/800/1000/1200 notes/min.
Hopper Capacity	300 notes	300 notes
Stacker Capacity	Max. 200 notes	Max. 200 notes
Upper Pocket Capacity	Max. 70 notes	Max. 70 notes
Counterfeit Detection	MG and/or UV	MG, UV and/or IR
Discrimination Mode	Mixed/Single/Face/Orient/Count mode	Mixed/Single/Issue/Fil./Face/Orient/Count mode
Preset Batch Number	1~999 notes	1~999 notes
Serial Number Printing	Available	Non available
Size of Currency	W: 100~185mm, H: 60~100mm	W: 100~185mm, H: 60~100mm
Thickness of Currency	0.08~0.12mm	0.08~0.12mm
Display	Large Graphic LCD	Large Graphic LCD
External Connectivity	2*RS232C / 1*Parallel	2*RS232C / 1*Parallel
Dimension (W X D X H)	312 X 321 X 289 mm	312 X 321 X 289 mm
Power	100~240VAC, 50/60Hz	100~240VAC, 50/60Hz



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 **SHINWOO IT CO., LTD**

SB Series Shinwoo Banking Machine



SB 1000 (Currency Discrimination Counter)

Features

Currency Discrimination Counter
with enhanced Image Pattern Recognition Technology

Count/Identify Mixed-Notes
Value counting / Sort by denomination / Face / Orientation

Serial Number Printing (option)
Approx. 400 notes per minute

High Performance & Cost Effective
Multiple currencies available

Non-stop Throughput with 2 Pockets

Reliable Suspected Note Detection (option)
with Magnetic sensor / Ultra Violet sensor / Infra Red sensor

Easy Operation
with a large graphic LCD and user-friendly interface

Easy Upgrade
Connection with PC for new currency and improved software

Easy Maintenance
Self-diagnostic
Remove easily jammed notes
Check and test all sensors in the program

Compact Design
Desk top and easy to move

USD				EURO			
Denom	Unit	Total		Denom	Unit	Total	
100	1	1	100	100	1	1	100
50	1	1	50	50	1	1	50
20	1	1	20	20	1	1	20
10	1	1	10	10	1	1	10
5	1	1	5	5	1	1	5
TOTAL	5	5	TOTAL	5	5	5	5

Denom	Unit	Total	Serial No.
100	1	1	F 40152692 K
100	1	1	CB 1500853 C
100	1	1	EE 18313533 B
100	1	1	CB 10632876 B
100	1	1	CB 35241728 B
100	1	1	DE 77859152 B
100	1	1	CB 10632876 A
100	1	1	CB 35241728 B

Serial Number Printing

SB 5000 (Digital Fitness Sorter)

Features

Digital Fitness Sorter
with enhanced Digital Image Technology

Issue
Count the notes with their value and separate the notes from old and new ones, according to recognizing to the notes issued year, then new and old ones send to each pocket.

Fitness
Count the bank notes with their value and separate the notes from fit or unfit to classify them for circulation by all condition of notes such as folded, hole and dirty etc.

Count/Identify Mixed-Notes

Reliable Suspected Note Detection (option)

Easy Operation

Easy Upgrade

Easy Maintenance

Compact Design



PC Interface



SB1000

SB5000

PRINTER

SV110

