CDP

Intelligent sensor technology
- Highest level of Recognition & Authentification

Simple, Fast and User-friendly
- Compact design in minimum foot print
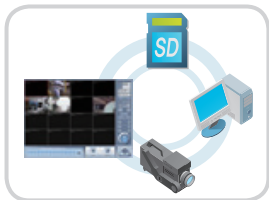- Fast value counting

Cost Effective

1+1 POCKET MULTI CURRENCY
BANKNOTE COUNTER

N-gene
High-end detection capability with low-end cost

N-gene

The substantial sensors in N-gene provide superb detection and the authentication perfomance of a large sorting machine.

Intelligent Sensor Technology

- CIS image scan for both sides of banknote detection
- Multiple MR channels for MG detection
- Three points UV and full line IR sensors
- Ultrasonic sensors for double detection

Simple, Fast, and User-friendly

- SD card program upgrade
- Smallest foot print in the segment
- High processing speed
- Compact design for banking environment
- Dual user (optional)

Security

- Log file storage of notes and users for audit trails
- Serial number (SN) detection and printing
- Black listed SN input / SN matching of both sides
- Various Data Interface
- 2 x RS232 , SD card, USB and LAN (optional)

Efficiency

- Multiple currencies in one affordable machine
- Non-stop operation with reject pocket
- Increased Hopper & Stacker capacity
- Quick and easy to un-jam for reduction of downtime
- Face & Orientation sorting

Why **N-gene** instead of other 2 pocket machines?

+ Stronger detection & body platform for better accuracy and longer lifetime
+ Simplier mechanism structure for easy after-sales services
+ One step Program upgrade by SD card (No additional tool or procedure required)
+ Cost Effective product
+ Fast software development for new currency or denomination
+ LAN connection (option)

Specifications

Dimensions	300 × 280 × 304 mm (W × D × H)	Size of countable note	100 ~ 185mm (W) / 60 ~ 90 mm (D)
Speed	Maximum 1,200 notes per minute	Thickness range	0.08 ~ 0.12 mm
Capacity	500 (Hopper) 200 (Stacker) 100(Reject) notes	Counterfeit detection	CIS, UV, FL, IR, MR, Ultrasonic
Interface	2 × RS232C, USB, Micro SD card	Display	3 inch graphic LCD
Weight	10kg	Power consumption	Standby: 6W / Operation: 90W
Power supply	Free Voltage AC 100~240V, 50/60Hz	Option	External display / Lan / Serial number Reading