

**AMROTEC®**

# D-100

**CURRENCY DISCRIMINATING  
COUNTER**



**Image Recognition Technology  
Multiple Currencies Software  
Value Balancing Counter**

# D-100 CURRENCY DISCRIMINATING COUNTER

WWW.AMROTEC.COM

The **AMROTEC D-100 Currency Discriminator** takes Value balancing to a higher level with it's Mixed and Sort functions; dramatically increasing throughput and productivity.

Small enough for any desktop, the D-100 features the latest technological approach to **pattern recognition technology**. This technology greatly improves misclassification and misrecognition performance, maximizing accuracy and output.

The easy to read LCD screen can provide the total value count, the number of pieces and individual denomination count.



## Main Features

- Heavy-duty construction & high-value performance
- Recognition of world currencies possible using CIS Sensor
- Up to 3 currency software can be loaded
- Large hopper capacity up to 500 Notes
- 3 counting speed up to 1500 notes/min
- Add, batch, denomination batching, 10-key pad
- Different counting modes (Mixed/Sort/Single/Face/Orient)
- Counterfeit detection using of MG/MT, IR and UV sensors
- Bright Blue LCD Display for detail view of counting results
- USB connection for PC connectivity and S/W upgrade

## SIMPLE, USER-FRIENDLY, MULTIPLE FUNCTIONALITY - YOU NAME IT!

## Technical Specifications

### Applicable Currencies and Software

Denomination Recognition of World Currencies  
Can be loaded with up to 3 currencies software

### Input and Output Capacity

Up to 500 notes input hopper capacity  
Up to 200 notes stacker capacity

### Functions / Modes

Count / Mixed / Sort / Single / Face / Orient

### Processing Speed

Up to 900 NPM (Mixed, Sort, Single, Face, Orient)  
900 / 1200 / 1500 NPM (Count)

### Other Features:

Error Detection (Double, Chain, Half, Jam etc)  
RS 232 Port (External Customer Display)  
USB Port (PC connectivity)

### Power Supply

100 ~ 240 VAC, 50/60Hz, 50W

(Specifications are subject to change without notice)



### Dimension

279 (D) x 232 (W) x 272 (H) mm  
11" (D) x 9.2" (W) x 10.8" (H)

### Weight

16 lbs (7.3 kgs)

DISTRIBUTOR:

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