AMROTEC® | MIB-9 & MIB-9UVC

World's Smallest 2-Pocket Currency Discriminator w/(Optional) UV-C Disinfection of bills

MODERN • INNOVATIVE • USER FRIENDLY • UVC DISINFECTION

- **CIS (IMAGE) Sensor Scanning**
- **Compact size, Light-Weight, Economical**
- **Advanced Counterfeit Detection**
- **Process bills up to 1,200 Bills Per Minute**
- **3" Full Graphic Color LCD Display**
- **Strap by Qty or $ Amount; Simplify Modes**
- **USD + Canada Currency are standard**
- **Optional UV-C Disinfection**
  US Patent #11,321,988

MIB-9 is designed for Medium volume cash processing up to **60,000 bills per hour** error-free while optimizing cash processing efficiency at small bank branches, Credit Unions, Retails, and other medium-volume cash operation businesses.

Additionally, MIB-9 UVC model is Equipped with Multi-Strips of great number of Germicidal UV-C LEDs for Disinfecting passing Banknotes.

Featuring sophisticated CIS image processing algorithm for highest bill recognition, MIB-9 provides various counting and discriminating functionality. Having 3" clear TFT display, MIB-9 allows users to strap by denomination qty or by dollar amount. Additionally, counting modes can be removed for simplicity of operation if desire.

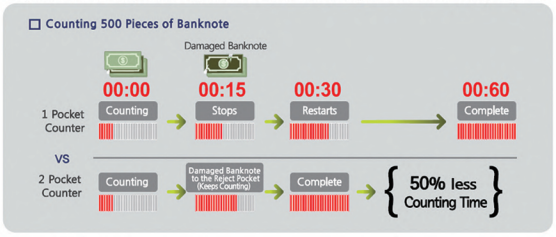
- As optional feature, MIB-9UVC model is equipped with banknote disinfection system consisting of upto 45 germicidal UV-C LEDs to emit UV-C rays on passing banknotes and kill harmful bacteria.
- Most effective at 800 bills / minute, MIB-9 UVC disinfects banknotes during counting process without any interruption.
- System is Automatic and does not require any intervention by users.

Why 2 Pocket ?

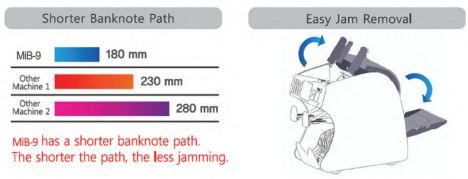
50% Less Counting Time !!!

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



- Less Jam



Specifications

No. of Pockets:	1+1 (1 Stacker and 1 Reject)
Hopper Capacity:	500 Banknotes (approx.)
Stacker Capacity:	200 Banknotes (circulated)
Reject Pocket:	100 Banknotes (circulated)
Count Speed:	Max 1500 Notes Per Min. (only piece count)
Denominating:	1000 Notes Per Min. (CF on), 1200 Notes per Min. (CF OFF)
UV Disinfection:	Max 800 Notes Per Min. for best and effective results.
Counting Modes:	MIX / SINGLE / SORT / FACE / ORIENT / DSP
Bill Recognition:	1 CIS (Contact Image Sensor) and IR-Sensor
Counterfeit/Suspect:	CIS, IR, MR (magneto-resistive), MG and UV sensor
Currency:	USD and Canada currency software standard
Currency capacity:	Can process Up to 24 currencies.
Batching:	Denomination Batching (DB) by Qty or $ Amount
Connectivity:	1 * SD card slot, 1 * RS232 , and 1 * USB Port LAN (Remote connection) USB (Software upgrade)
Dimension(W/H/D):	11" (280mm) x 10.7" (269mm x 10.3" (261mm)
DISPLAY Screen:	3" TFT LCD Display

*Specifications are subject to change without further notice.

Disclaimer: Laboratory test in Texas reported that MIB-9UVC model partially disinfect passing Banknotes under Germicidal UV-C LEDs with up to 80% Efficacy rate. Only tested with bacteria that are typically inhabitated or found on circulated U.S banknotes.

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