

AMROTEC®

Heavy-Duty Currency Discriminator with Germicidal UV-C Disinfection

2-Pocket Currency Discriminating Counter w/World-Currencies Value in ONE-PASS

→ → **Highly Effective UV-C Disinfection**

DEACTIVATE BACTERIA USING POWERFUL UV-C RAYS



MIB -11UVC

- Highest Bill-Recognition in the industry
- Dual IMAGE (CIS) Sensing Algorithm
- 4.3" Touch Color Display w/Stylus Pen
- Super Counterfeit Dollar Detection
- Various Counting Modes; can simplify
- High-Speed at 1,200 Bills per Minute
- Denomination Strap by Qty or Amount

- **Included UV-C Disinfection System**
US Patent #11,321,988



- ❑ MIB-11V is designed for large volume cash processing upto 72,000 bills / hour error-free while optimizing cash processing efficiency.
- ❑ MIB-11 UVC model is Equipped with Multi-Strips comprise of great number of Germicidal UV-C LEDs for Disinfection of passing Banknotes.

Featuring Sophisticated Dual-CIS Sensors image processing technology, MIB-11 series provide various discriminating modes of uninterrupted operation with a dedicated full Reject-pocket while at the same time, provide unparallel Bill recognition, UV-C Disinfection as well as Super Dollar Suspect Bill Detection.

➔ MIB-11V with Sophisticated Dual-Image scanning Technology



- Extension Hopper w/ 500-700 bills capacity
- User can change font color from Black to Red
- User can deactivate any counting modes not needed for operation and able to simplify display.



Precisely and accurately analyze various images and security features on each and every passing banknotes at a high 1,200 NPM speed to denominate & detect even the most sophisticated counterfeit bills.

➔ MIB-11V illustration - Top and Rear access, Interface Ports

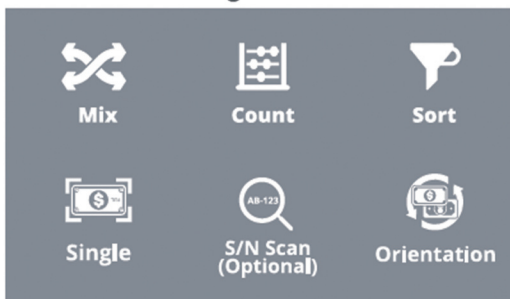


- Top Bill path and Rear access door with removable Dust Tray
- Interface Ports at rear

Complete Upper bill-path access from the top opening and Lower Bill-path access from Rear cover for easy and quick jam bill removal facilitate unique user-experience and smooth operation.

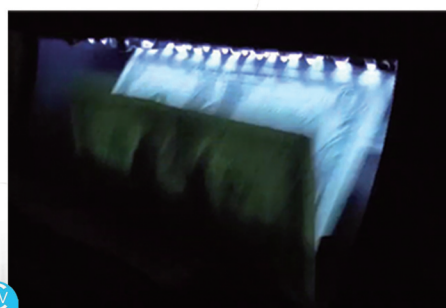
➔ MIB-11V provides All Denominating and Sorting Modes

Various Counting Modes



Sophisticated Image Processing Technology allows MIB-11V Currency Discriminator with various Discriminating and Sorting operation for single currency or mixture of world-currencies.

➔ MIB-11UVC with Disinfection of Bacteria on Bills US PATENT # 11,321,988



MIB-11UVC Currency Discriminator is equipped with at least 45 powerful UV-C LEDs which emit germicidal UV-C rays on passing banknotes to disinfect bacteria on them at a rate with about 75% efficacy. This System is automatic.

● SPECIFICATION

Counting Speed	Max. 1,200 NPM (All Discriminating Modes)	Currency	USD & CAD Std. Capacity up to 40 Currencies
	Max 1,500 NPM (Piece Counting)	Interface	Micro SD, USB, LAN, RJ11, RS232C
	Max 800 NPM (Disinfection function)	Power Supply	AC 100 ~ 240V, 50/60Hz
Pocket Capacity	Hopper : 500 - 700 Notes with Extension	Sensor	2 CIS Image sensors (Both sides Bill Recognition) IR-array, MR-array, and UV (Suspect detection)
	Stacker : 200 Notes Reject : 100 Notes	Dimension	11.3" [W] x 13.8" [D] x 12.4" [H]
Display	4.3" Touch screen Panel	Weight	26.4 lbs. / 12 Kg



Disclaimer: Laboratory test shows that MIB-11UVC model partially disinfect passing Banknotes under Germicidal UV-C LEDs with upto 75% efficacy. Only tested with harmful bacteria that are typically inhabited or found on circulated U.S banknotes, grow & spread.

All specifications are approximate and subject to change without notice.



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