

WORLD'S FIRST CURRENCY DISCRIMINATOR W/UV-C DISINFECTION SYSTEM

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

DEACTIVATE BACTERIA USING GERMICIDAL UV-C

MIB-11- UVC



Highest Bill-Recognition in Industry

Dual IMAGE (CIS) Sensors Scanning

4.3" TFT Color Touch Panel Display

USA and Canada Currency software Std.



“MIB-11-UV is a special Currency Discriminator Model equipped with Multi-Strips comprise of great number of UV-C LEDs to disinfect / deactivate harmful Bacteria found on the surface of US Banknotes” - Amrotec

ONE of it's Kind - “MIB-11-UV” PARTIALLY DISINFECT BANKNOTES

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

MIB-11 with Sophisticated Dual-Image scanning Technology



Extention Hopper



Germicidal UV-C LEDs are emitting UV-C Ray on passing banknotes. Effective at 800 bills per minute in discriminating modes to receive max. results. Disinfect without losing any functionality.

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 counterfeits.

MIB-11 illustration - Bill path access, Interface Ports



Upper Bill-path access from Top



Lower Bill-path access from Rear w/ removable Dust Tray

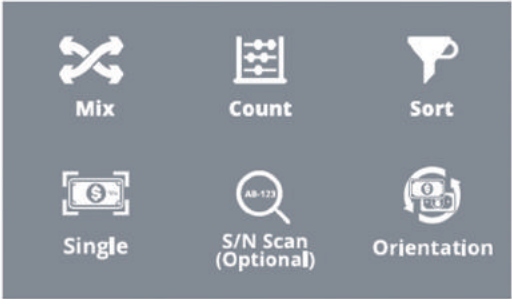


Interface Ports at rear

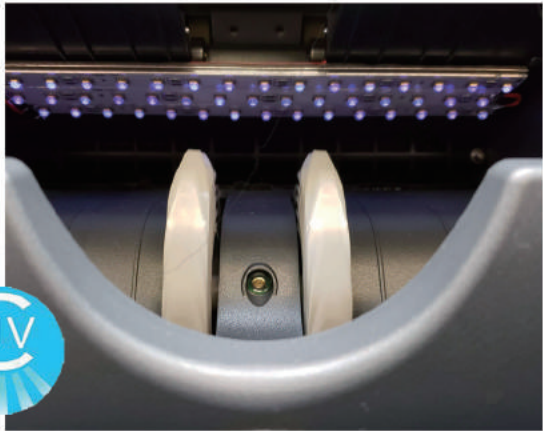
Complete Upper bill-path access from the top opening and Lower bill-path access from Rear cover for easy and quick jam bill removal facilitate unique user-experience and smooth operation.

MIB-11 provides various discriminating and Sorting Modes

Various Counting Modes



Multi-Strips of 45 pcs of UV-C LEDs configuration



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

MIB-11-UVC model is equipped with about 45 pcs of Germicidal UV-C LEDs having 260nm ~ 270nm waveleng located below Reject plate and emit UV-C Rays on banknotes to disinfect.

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



Disclaimer: Laboratory test shows that MIB-11-UVC model partially disinfect passing Banknotes under Germicidal UV-C LEDs. Only tested with bacteria that are typically inhabited or found on circulated U.S banknotes.



All specifications are approximate and subject to change without notice.

AMROTEC®
www.amrotec.com

©2022 Amro-Asian Trade Inc. All Rights Reserved

Distributed by: