

AMROTEC®



X-1000

2-Pocket Banknote Discriminator

HEAVY-DUTY AND SMART CHOICE

For

BANKS, CASINOS AND RETAILS



Performance that Exceed Expectation!

X-1000 is designed for large volume cash processing upto 72,000 bills per hour error-free while optimizing cash processing efficiency at financial, casinos and super-markets. Featuring sophisticated Dual-Sensors image processing technology, it provides various counting and sorting mode of operation uninterrupted with a dedicated full reject pocket while at the same time, provides superb suspect detection.

Since it's released in 2014, X-1000 gained popularity for it's low bill jam rate, precise and accurate authentication. X-1000 also provides users with superior operating experience and simplicity.



Various Counting Modes



Essential Sensors Array

Precisely and accurately analyze various security features on each and every passing banknotes to determine and detect even the most sophisticated counterfeits with low false alarm rate.

Contact Image Sensor Red, Green, IR light source.	MG&MR Sensors 4xMG, long MR, MT	IR Sensor 128 LEDs Long IR-Array	UV Sensor
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Superb User Experience



- Complete bill-path access from front and top cover for easy and quick jam bill removal facilitate unique user-experience.
- Shortest bill path of 405mm among many comparable heavyduty machines and with corresponding 17 roller-shaft, brake and Clutch allows smooth bill feeding and error-free bill transport to stacker or reject pocket neatly & in organized manner.
- First of it's kind, X-1000 provides users option to choose from Relaxed version or Strict version USD software as to bill suspect detection and bill read rate. X-1000 allows users to remove unnecessary counting mode for simplicity.
- Unique Dual-user feature allows 2 tellers to share a single machine with single printer while keeping each user's settings.

Specification

Feed System	Roller Friction System
Counterfeit Detection	CIS (Contact Image sensor) Infrared (IR-array sensor) Magnetic (MR,MT & 4xMG Sensors) Ultra Violet (UV sensor)
Counting Speed (approx)	1200 Notes/Min. (High) 1000 Notes/Min. (Medium) 800 Notes/Min. (Low)
Available Currencies	USD(Std.), EURO, CAD etc (optional) Up to 9 currencies can be loaded.
Capacity	500 Circulated Banknotes (Hopper) 250 Banknotes (Stacker) 100 Banknotes (Reject)
Countable Note Size	60 x 85 x 0.08mm~100 x 190 x 0.12mm
Display	3.5" TFT LCD Color
Interface	LAN x 1 RS-232 x 2 USB x 1 SD Card x 1
Options	Remote Display Thermal or Dot Matrix Printer
Power Supply	AC100V ~ 240V, 50/60Hz
Consumption	Max. 150W
Dimension (W x D x H)	12.9" x 12.9" x 13.7" 330 x 330 x 350 mm
Net Weight	33 lbs. 16 kg.

Authorized Dealer