

# AMROTEC®



## X-1

1.5-Pocket  
Currency Discriminator

A Smart Choice For Financials And Retailers

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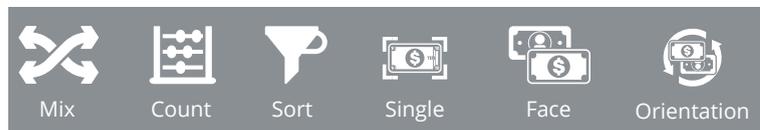
# Quality without compromise!

X-1 is one of the world's most compact currency discriminators with a dedicated reject pocket. It is equipped with Smart & most comprehensive user-friendly functions for front bank tellers and retail cashiers. With an ergonomic design, 3.5" large color LCD, and symbolic user-interface, the X-1 not only provides users trouble-free operation, but also allows uninterrupted counting with increase productivity that all customers desire.

X-1 also reduces operation noise by 10dB than competitors making it to be the quietest machine in the market since 2013!



## Various Counting Modes



## Essential Sensors Array



Gratitude to outstanding in-house sensor technology, X-1 provides exacting security protection against counterfeiting attempts through multi-detection technology. While maintaining low false alarm, it still provides excellent bill read rate.

**MG & MR Sensors**

**IR-Array Sensor**  
128 LEDs sensor

**UV Sensor**

## Superb User Experience



- Unique Clamshell design, shorter bill-path (205mm) than competitors with must needed 12 Roller shafts to provide smooth banknote transporting and neatly stacking while allowing easy access to bill-path and quick jam removal experience for users.
- First of it's kind, X-1 provides users option to choose from Relaxed version or Strict version USD software as to bill suspect detection and bill read rate. User-friendly interface allows users to remove unnecessary counting mode from the machine for simplicity.
- While smallest foot-print allows space savings, unique Dual-user feature allows 2 tellers to share a single machine with single printer. Unlike some comparable machines in the market, X-1 eliminates slow reaction from control panel keys by years of engineering improvement.

## Specification

<b>Feed System</b>	Roller Friction System
<b>Counterfeit Detection</b>	Magnetic (MG) Magneto-Resistive (MR) Infrared (IR) Ultra Violet (UV)
<b>Counting Speed (approx)</b>	1000 Notes/Min.(High) 900 Notes/Min.(Medium) 700 Notes/Min.(Low)
<b>Available Currencies</b>	USD(Std), EURO, CAD(etc) (Optional) (Up to 8 currencies)
<b>Capacity</b>	500 Circulated Banknotes (Hopper) 200 Banknotes (Stacker) 50 Banknotes (Reject)
<b>Countable Note Size</b>	60 x 85 x 0.08mm~100 x 190 x 0.12mm
<b>Display</b>	3.5" TFT LCD Color
<b>Interface</b>	RS-232 x 2 USB x 1 SD Card x 1
<b>Options</b>	Remote Display Thermal or Dot Matrix Printer
<b>Power Supply</b>	AC100V ~ 240V, 50/60Hz
<b>Consumption</b>	Max. 50W
<b>Dimension (W x D x H)</b>	11" x 10.7" x 11.1" 280 x 272 x 282 mm
<b>Net Weight</b>	18 lbs. 8.2 kg.

### Authorized Dealer



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