AMROTEC®

X-3000
Multi-Pocket Banknote Sorter

Banknote Fitness
Banknote Sorting
Casino Tickets

QDS

CE FC

Complexity to simplicity

X-3000, the latest and most advanced model from AMROTEC© is the fastest fitness sorter in the group, featuring enhanced and reliable authentication & fitness sorting ability.
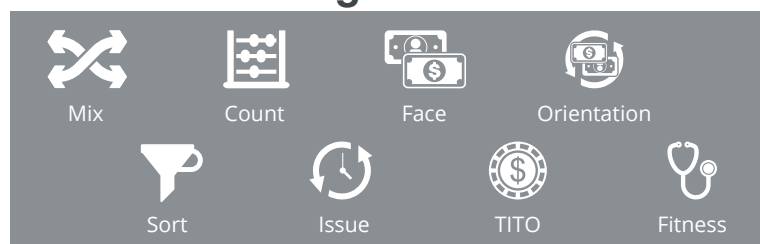
Built with wide-range of counterfeit detection capabilities, X-3000 stops counterfeits by using the most advanced counterfeit detection technology in the industry.

Three-pocket design assists user to process banknotes in the shortest time. With easy modes switching to fulfill all kind of cash handling process, it reduces workload with high speed and accuracy. Furthermore, mid-sized Casino operators are able to process mixture of barcoded tickets with banknotes in one-single-pass.

Supporting most of the currencies worldwide, and various possibilities for connectivity, X-3000 is able to satisfy the growing demand for more efficient cash management.

Various Counting Modes

Mix   Count   Face   Orientation

Sort   Issue   TITO   Fitness

State of art engineering

X-3000 features several types of sensors, which deliver the ultimate performance, high accuracy and heavy-duty operation.

Each of the sensors are designed to detect different security features, ensuring all known suspicious banknotes are caught.

Contact Image Sensor
Red, Green, IR light source.
1584 dots for each scan.

Fitness Detector
19 Channels

Light Source for Transmission Image

UV Sensor
8 Channels

MG Sensors
9 Channels

Exceptional User Experience

User experience defines the last milestone of an excellent product. AMROTEC© invested extra efforts to bring users the best of its technology.

By integrating a 4.3" LCD control panel, X-3000 is able to provide easy mode switching and showing all useful information during banknote processing.

When banknote jam occurs, X-3000 is well designed to perform fast and convenient jam removal by allowing access to entire bill path.

After-sales service and connectivity lead to up-to-date, easy and various methods of data output and software upgrade.

Specification

Feed System	Roller Friction System
Counting Modes	Count, Mix, Sort, Face, Orientation, Fitness (ATM/FED/UNFIT) Issue, TITO
Counterfeit Detection	Contact Image Sensor (CIS) Magneto Resistive (MR) Magnetic (MG) Ultra Violet (UV)
Counting Speed (maximum)	1100 Note/Min. (Piece Count) 1000 Note/Min. (Denomination Count) 1000 Note/Min. (Fitness Count)
Currency Combo	USD (Standard), EUR, GBP, CAD and many other currencies (Optional)
Capacity	500 Circulated Banknotes (Hopper) 250 Banknotes (Pocket 1) 250 Banknotes (Pocket 2) 250 Banknotes (Reject Pocket)
Power Supply	AC100V ~ 240V, 50/60Hz
Consumption	Max. 100W
Interface	RS-232 x 2,USB,SD Card Slot,LAN
Optional	External Remote Display Thermal or Dot Matrix Printer
Dimension (W x D x H)	13.7" x 17.6" x 17.3" 345 x 445 x 437 mm
Net Weight	66 lbs. 30 kg.

AMROTEC®