

 **Florida** *Tech*

ADVANCED HIGH-SPEED CURRENCY COUNTING MACHINE

Bill counting machine



HIGH SPEED
1200, 1500
Pieces per minute



ADVANCED DETECTION
UV, MG, IR, dd



POWER CONSUPTION
≤80 watts



FL-950



www.florida-tech.us

MODEL

FL-950

BANKNOTE COUNTING MACHINE

A reliable, high-performance bill counter designed for fast and accurate cash handling. Built with advanced multi-sensor counterfeit detection and a high-capacity feeding system, it's suitable for banks, retail counters, cash offices, and businesses handling large volumes of currency from around the world.

FAST.
ACCURATE.
INTELLIGENT.



UV / MG / MT
DETECTION
Triple Sensor
Verification



1200
NOTES/MIN
High Speed
Counting



MULTI-CURRENCY
SUPPORT
Most Major
World Currencies



BATCH / ADD /
SELF-TEST MODES
Flexible Counting
Functions



FAKE-NOTE
ALERT
LCD Turns Red
on Detection



ERROR & DOUBLE
NOTE DETECTION
Half & Chained
Note Detection

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Model	FL-900
Ambient Temperature	0°C – 40°C
Ambient Humidity	25% – 80%
Feeding System	Roller Friction System
Hopper Capacity	300 notes
Stacker Capacity	200 notes
Countable Note Thickness	0.075 mm – 0.15 mm
Counting Display	4 digits
Batch Display	3 digits
Power Supply	AC 220V ±10%, 50 Hz
Power Consumption	≤ 80 Watts

CARE & MAINTENANCE

To keep the machine in peak condition, avoid operating it in areas with extreme heat, humidity, or strong direct light. Unplug the unit from the wall outlet when it will not be used for extended periods and always before cleaning. Clean the machine regularly after powering it down — use only a slightly damp cloth, never liquid sprays or aerosol cleaners. Keep the unit away from water and other liquids at all times.

IDEAL FOR



Retail Shops



Exchange Houses



Banks



Corporate Offices



Cash Centers



KEY FEATURES

- ✓ Automatic operation — Auto start, stop, and clear functions for hands-free counting
- ✓ Triple counterfeit detection — UV, MG, and MT sensors verify authenticity while counting
- ✓ Error detection — Identifies half-notes and chained-notes automatically
- ✓ Double-note detection — IR sensor catches stuck or overlapping bills
- ✓ Batch, Add & Self-Examination modes — Flexible counting for bundles, accumulation, and self-diagnostics
- ✓ Visual fake-note alert — LCD display turns red when a suspect note is detected
- ✓ Multi-currency support — Compatible with most major world currencies

SECURITY & DETECTION

- ✓ UV (Ultraviolet) detection
- ✓ MG (Magnetic) detection
- ✓ MT (Metal Thread) detection
- ✓ IR (Infrared) double-note detection
- ✓ Half-note detection
- ✓ Chained-note detection

OPERATIONAL EFFICIENCY

- ✓ High-speed counting up to 1200 notes/min
- ✓ Large hopper (300 notes) & stacker (200 notes)
- ✓ Batch, Add & Self-Test modes
- ✓ Easy to use with clear LCD display
- ✓ Stable performance with low noise
- ✓ Energy efficient — ≤ 80 Watts