

Florida

Tech

ADVANCED MIXED VALUE OF MULTY CURRENCY

Powerful Counterfeit Detection

2



CIS TECH



HIGH SPEED
1200
NOTES/MIN IN COUNTING MODE



ADVANCED DETECTION
UV, MG, MI, Image



MULTI CURRENCY
USD, EUR, GBP, RUB, THB, CAD,
TZS, HKD, JPY, and up to 60
others



FL-808



www.florida-tech.us

MODEL FL-808

MIXED VALUE
CURRENCY COUNTING MACHINE

MULTI-CURRENCY
BILL COUNTER

FAST.
ACCURATE.
INTELLIGENT.

Advanced CIS technology
for mixed value counting,
counterfeit detection and
serial number recognition.



UV / MG / MI /
IMAGE
DETECTION
Advanced
Verification



1200
NOTES/MIN
High Speed
Counting



MULTI-CURRENCY
RECOGNITION
Auto Currency
Identification



SERIAL NUMBER
RECOGNITION
Real-Time
Tracking



DUAL CIS
SENSORS
High Precision
Scanning

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Model	FL-808
Product Type	Mixed Value Currency Counting Machine
Counting Speed	800 / 1000 / 1200 notes/min (CNT), 800 / 1000 notes/min (SDC/MDC)
Hopper Capacity	400-500 bills
Stacker Capacity	200 bills
Detection Technologies	UV, MG, MI, Image
Sensor Technology	Dual CIS Sensors
Error Detection	Double, Half, Chain Notes
Functions	Mixed Value Counting, Serial Number Recognition
Currency Recognition	Automatic
Interface	Multi-language
Connectivity Options	Thermal Printer / PC Connection
Power Supply	AC 100-240V $\pm 10\%$, 50/60 Hz
Weight	7.5 kg
Currency Support	African, Arabic, European, Asian Combinations

ADVANCED TECHNOLOGY

- ✓ Dual CIS (Contact Image Sensor) technology scans each banknote with high precision.
- ✓ UV, MG, MI and Image-based detection for comprehensive counterfeit protection.
- ✓ Automatic currency identification for seamless multi-currency operations.
- ✓ Mixed value counting with accurate denomination reading.
- ✓ Serial number recognition for audit and traceability.

SECURITY & ACCESS CONTROL

- ✓ Advanced error detection for maximum accuracy.
- ✓ Detects Double Notes, Half Notes and Chain Notes.
- ✓ Serial number recognition enhances audit and traceability.
- ✓ Reduces risks and ensures reliable financial reporting.

HIGH-PERFORMANCE DESIGN

- ✓ Multiple speed modes: 800 / 1000 / 1200 notes/min (CNT) and 800 / 1000 notes/min (SDC/MDC).
- ✓ Large hopper capacity (400-500 bills) and stacker (200 bills).
- ✓ Robust and durable design for heavy daily usage.
- ✓ Ensures continuous processing with high reliability.

SECURITY & DETECTION

- ✓ UV / MG / MI / Image Verification
- ✓ Double Note Detection
- ✓ Half Note Detection
- ✓ Chain Note Detection
- ✓ Serial Number Recognition

ADVANCED TECHNOLOGY

- ✓ Dual CIS Sensors
- ✓ Automatic Currency Recognition
- ✓ Mixed Value Counting
- ✓ Multi-Language Interface
- ✓ Intelligent Banknote Analysis

OPERATIONAL EFFICIENCY

- ✓ 1200 Notes/min Processing
- ✓ Large Hopper & Stacker Capacity
- ✓ Thermal Printer Support
- ✓ PC Connectivity
- ✓ Industrial Daily Performance

IDEAL FOR



Retail Shops



Exchange Houses



Banks



Corporate Offices



Cash Centers



FL-808

ADVANCED MIXED VALUE COUNTING MACHINE

Front View



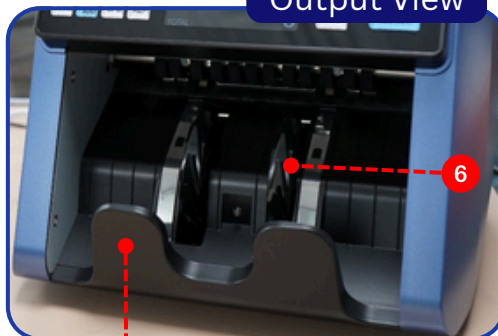
Back View



Top View



Output View



KEY FEATURE

- Hopper**
Hopper holds notes & feeds them into machine
- Banknote Guiders**
Banknote guider aligns notes for smooth, accurate counting
- Button keypad**
It controls settings, modes, and counting functions
- TFT LCD Display**
TFT LCD display shows count, value, errors, and status clearly
- Notes Processing wheel**
Banknote processing wheel smoothly feeds and separates notes accurately
- Impeller**
rotates to feed notes smoothly into counting path
- Stacker**
Collects counted notes neatly in a proper stacked arrangement
- Handle Back Cover**
Handle allows easy opening and maintenance access
- Power Cord Jack**
Connects power cable to supply electricity to machine
- Switch On/Off**
Turns machine power on or off for operation control
- External Display Port**
Connects to external display for showing counting results
- USB Port**
Connects to external display for showing counting results
- RS232 Printer Port**
Connects printer via RS232 to print counting results
- Speaker**
Speaker gives audio alerts and operational warning notifications.



SMART DESIGN BUILT FOR PERFORMANCE

Florida Tech FL-808 offers fast, accurate cash counting with advanced detection, improving efficiency, reducing errors, and streamlining daily money handling tasks.

 **Florida** *Tech*

FL-808

CURRENCY COUNTING MACHINE

**COUNT SMART.
OPERATE FASTER.**

Built for precision.
Engineered for high-volume
cash handling.
Optimized for business
Efficiency



ACCESSORIES INCLUDED



1 BANK NOTE COUNTER

Mixed denomination
banknote counting
machine in the box



2 EXTERNAL DISPLAY

External display for
customer-facing count
information.



3 CLEANING BRUSH

Brush for cleaning dust and
debris from sensors and
rollers.



4 CLEANING CLOTH

Soft cloth for cleaning the
body and parts of the
machine.



5 FUSE (SPARE)

Spare fuse for protection
against power surges
or short circuits.



6 USER MANUAL

User manual with setup
instructions and
operation guide.



1 POWER CORD

AC power cord for
connecting the machine
to the power supply.



8 Thermal Printer

You can attach an
external thermal printer
with machine

Optional



SMART DESIGN

**BUILT FOR PERFORMANCE
READY FOR ANY MISSION.**



High Accuracy

Advanced sensors
ensure precise
counting.



Easy to use

Intuitive interface
for quick and
efficient operation.



Reliable performance

Built with robust
components for
long-lasting use.



Complete solution

All essential
accessories
included.

NOTE: Use only original accessories for optimum performance and safety.



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