Florida Tech

2-POCKET MIXED

MIXED DENOMINATION CASH SORTER

2

CIS TECH

HIGH SPEED
1200
NOTES/MIN IN COUNTING MODE

ADVANCED DETECTION
UV, MG, IR, MG, MT Image

MULTI CURRENCY
READY
USD, EUR, CAD, MXN, AED, PKR, RWF



FL-220

www.florida-tech.us

Florida Tech | PROFESSIONAL CASH COUNTING MACHINE
2 CIS TECHNOLOGY

MODEL
FL-220
MIXED VALUE CASH COUNTING MACHINE

PROFESSIONAL
2 CIS TECHNOLOGY

FAST. ACCURATE. INTELLIGENT.

Advanced cash counting with speed, security, serial number reading, and multi-currency efficiency.



1200 NOTES/MIN HIGH SPEED

MULTI-CURRENCY USD / EUR / CAD / MXN

12 ADVANCED DETECTIONS UV + MG + MT + IR

SECURE DETECTION	HIGH SPEED COUNTING	MULTI-CURRENCY SUPPORT	FLEXIBLE MODES	2 CIS TECHNOLOGY
UV, MG, MT, IR, IMAGE	Up to 1200 notes/min	USD, EUR, CAD, MXN	CNT, DENOM, MDC	Mixed value accuracy

TECHNICAL SPECIFICATIONS

SPECIFICATION	DETAILS
Model	FLORIDA FL-220
Counting Technology	2 CIS TECH (Mixed Value Counting)
Counting Speed (CNT mode)	800 / 1000 / 1200 notes per minute
Counting Speed (MDC mode)	800 / 1000 notes per minute
Hopper Capacity	TBC
Stacker Capacity	TBC
Reject Pocket Capacity	80 notes
Detection Technologies	Dual CIS, UV, MG, MT, IR, IMAGE
Modes	CNT (Counting), DENOM (Denomination), MDC (Mixed Denomination), FACE, ORI, VERSION
Serial Number Reading	Yes
Display	Touch Screen TFT
Interfaces	USB
Dimensions	TBC
Power Supply	AC 100–240V, 50/60Hz
Power Consumption	TBC
Net Weight	TBC
Gross Weight	TBC
Ideal For	Retail Shops, Exchange Houses, Corporate Offices, Cash Counters

POWER & PERFORMANCE

High-Speed Output	Up to 1200 notes per minute for fast, efficient counting.
Advanced Detection	Dual CIS, UV, MG, MT, IR and image sensors provide strong counterfeit protection.
Multi-Currency Handling	Supports USD, EUR, CAD, MXN and mixed denomination counting.
Continuous Operation	2-pocket system with reject pocket supports smooth workflow.

COUNTING PERFORMANCE

Accurate Mixed Value Counting	2 CIS technology ensures precision.
Reliable Daily Operation	Built for heavy-duty environments.
Clear Display & Interface	Easy to operate for all staff levels.
Low Error Rate	Minimizes counting discrepancies.
Consistent Output	Stable performance across long shifts.

KEY BENEFITS

- **Faster Cash Processing** — Save time and improve efficiency.
- **Reduced Manual Errors** — Increase accuracy and reliability.
- **Improved Operational Efficiency** — Boost productivity and performance.
- **Suitable for High-Volume Business** — Ideal for retail, exchange and corporate use.

ADVANCED TECHNOLOGY

- **2 CIS Mixed-Value Recognition** — Accurate denomination and value results.
- **Smart Detection Sensors** — UV, MG, MT, IR and image protection.
- **Multiple Counting Modes** — CNT, DENOM and MDC flexible options.
- **Serial Number Recognition** — Read and record serial numbers.
- **Automatic Error Detection** — Detect and alert for suspicious notes.

OPERATIONAL EFFICIENCY

- **Reject Pocket for Smooth Sorting** — Separate suspect or unmatched notes automatically.
- **Simple User Interface** — Easy-to-use panel for smooth operation.
- **Durable Industrial Build** — Designed for long-term reliability.
- **Ideal for Daily Business Operations** — Reliable performance every day.

DURABILITY & DESIGN

- Compact and professional design
- Built for long-term heavy use
- Stable performance under continuous workload
- Reliable in demanding environments

IDEAL FOR

Retail Shops | Exchange Houses | Corporate Offices | Cash Counters

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USER MANUAL GUIDE

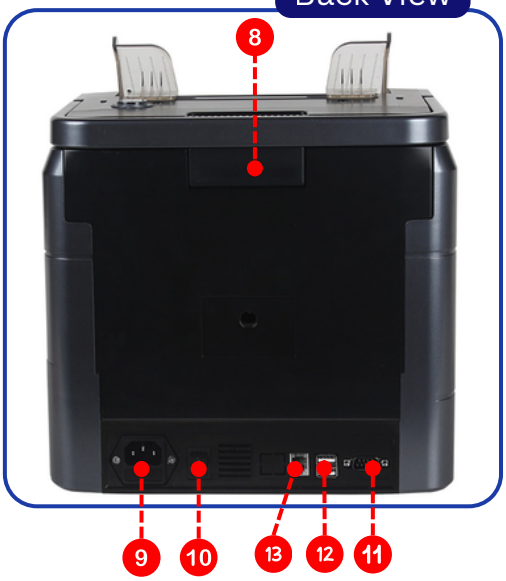
FL-220

2-Pocket Mixed Denomination Cash Sorter

Front View



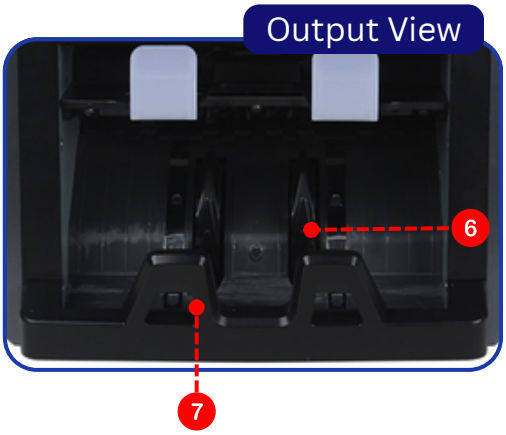
Back View



Top View



Output View



SMART DESIGN
BUILT FOR PERFORMANCE

The FL-220 is a professional two-pocket banknote counting and sorting machine designed for efficient cash processing in banks, retail stores, financial institutions and commercial businesses.

KEY FEATURE

1. **Hopper**
   Hopper holds notes & feeds them into machine
2. **Banknote Guiders**
   Banknote guider aligns notes for smooth, accurate counting
3. **Adjustable Screw**
   Adjusts note gap for smooth and accurate feeding operation
4. **LCD Display**
   LCD display shows count, value, errors, and status clearly
5. **Reject Pocket**
   Collects fake, damaged, or mismatched banknotes separately
6. **Impeller**
   rotates to feed notes smoothly into counting path
7. **Stacker**
   Collects counted notes neatly in a proper stacked arrangement
8. **Handle Back Cover**
   Handle allows easy opening and maintenance access
9. **Power Cord Jack**
   Connects power cable to supply electricity to machine
10. **Switch On/Off**
    Turns machine power on or off for operation control
11. **External Display Port**
    Connects to external display for showing counting results
12. **USB Port**
    Connects to external display for showing counting results
13. **RS232 Printer Port**
    Connects printer via RS232 to print counting results

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FL-220

Florida FL-220 2-Pocket Mixed Denomination Cash Sorter



COUNT SMART.
OPERATE FASTER.

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

ACCESSORIES INCLUDED



1 POWER CORD

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



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.



7 DUST COVER

Protective cover to keep the machine safe from dust.



8 Thermal Printer

You can attach an external thermal printer with machine

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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