

WEIRONG

CUR
MODE
ADD
BATCH

MANUAL AUTO 
User: 1
TOTAL ¥ 0
ADD
BAT 177 PCS 0

M **P**
MENU PRINT
R **OK**
REP

HK6080-PLUS01

1+1 Pocket Full Fitness Banknote Sorter
5-inch Full Touch Screen

RoHS

CE

FC



INNOVATIVE QUALITY TO DELIVER YOUR SATISFACTION

This advanced HK6080-PLUS01 Full Fitness Banknote Sorter leverages multi-sensor technology and the function of image analysis to deliver precise counterfeit detection and fitness sorting. Its modular design ensures seamless maintenance, while optimized interaction features provide real-time alerts for anomalies, making it a robust solution for high-volume cash handling.



MULTIPLE MODES TO CHOOSE

 MIX	 SORT	 COUNT	 Multi-currency Mixed List
 S/N Scan & Search	 Face+Orientation	 Automatic	 Full Fitness

FUNCTION DESCRIPTIONS



This device categorizes banknotes per ATM and circulation (CIRC) specifications, detecting defects including tapes, holes, tears, stains, graffiti, and soiled notes, with fully adaptable sorting and detection parameters aligned to operational demands.

 24-Channel Thickness Sensor (Optional for Tape Detection)	 UV Sensor Ultraviolet
 Contact Image Sensor 2CIS, Full RGB Image	 IR Sensor IR Reflection, IR Transmission
 11-Channel Magnetic Magnetic Ink, Metallic Thread Security Detection	

MACHINE FEATURES



- **Physical Button + Touchscreen Dual-control Mode**

Offer intuitive operation, reliable functionality, and versatile interaction for seamless user experiences across diverse scenarios.

- **Intuitive Display**

The reject pocket's independent indicator flashes to provide real-time abnormal situation feedback.

- **Three-module Fully Open Channel Design**

Enables quick removal of jammed banknotes and hassle-free daily maintenance.

- **Optional Built-in Printer**

Supports fast & convenient banknote-count data printing.

SPECIFICATIONS

Feed System	Roller Friction
Counting Speed	800/1000/1200 notes/min
Counterfeit Detection	2CIS, UV, IR, MG, MT, 24-Channel Thickness Sensor, Serial Number Recognition
Hopper Capacity	Max 500 Notes
Stacker Capacity	200 Notes
Reject Pocket Capacity	50-100 Notes
Display	5-inch Touch Screen
Supported Currencies	Capable of handling over 60+ different currencies
Interface	USB, External Display, Serial Port for External Printer (RS-232), LAN
Power Supply	AC100-240V, 50/60HZ
Power Consumption	≤100W
Optional Configuration	Thickness Sensor

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