

Ribao DC6400 4+2 Pockets Fitness Sorter



Features:

- Adopted the cutting-edge CIS, DSP technology. Identification and control system use FPGA+DSP structure, more CPU in processing.
- Auto detect counterfeit banknote by using Light Image, IR Image, Spectrum Image, Magnetic Image, UV, Magnetic Ink, Thread Metal, IR Penetration, Multipoint Thickness Measurement, etc. Error code indicated and alarm sound when find fake banknote.
- Detect incomplete, damaged, holes, fold, pen marks, oil, overlapped, spliced, tape and double on the banknote.
- Separate the suspected notes from damaged notes, easy to organize notes, reduce the workload.

- Have many functions, such as counting, version sorting, orientation sorting, sorting banknote for ATM machine, adding, batching, serial number checking and output, connecting LAN etc. and Display the banknote number of every pocket separately.
- Adjustable sensitivity, auto storage, self checking after being switched and displaying the error code, restorable to default settings.
- Super LCD display, attachable to portable-type LED display.
- Software upgrading via internet or U disk.

Specifications	
Available currency	As your requirement
Counting speed	720-800pcs/min
Number of pockets	1 Hopper, 4 stackers, 2 rejecting bill pockets
Hopper capacity	1200pcs
Stacker capacity	500pcs
Rejecting bill capacity	150pcs
Image-scanning-as recognition technology	Adopted double sides high-speed image scanner
	Gray scale of image: 256 levels
	Optical definition: 200dpi
	Artificial neural networks
PC interface	USB2.0, RS-232 serial port
Rated Voltage	220V (±10%) or as required
Frequency	50Hz (±5%)
Power	≤450 W
Rising temperature	≤20 °C
Appearance dimension	600×440×600 (mm)
Weight	80kgs

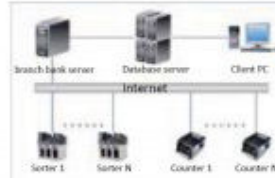
Serial number collecting:

Collect serial No. and images when counting. Can check the data in classification, output, statistic and manage.



Network monitoring:

Concentrating data collection, multi-grade distribution, real time monitoring, data output.



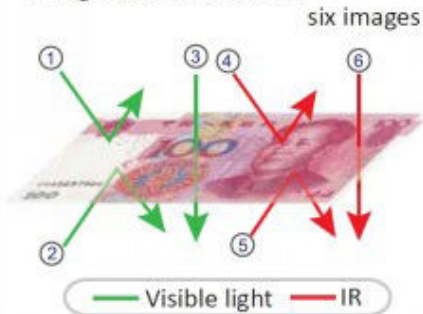
Double sides scan:

High resolution and super long sensor scans banknote image clearly and completely.



Visible light and IR sensor:

6 different scans on double sides of the banknote, get the image authentication.



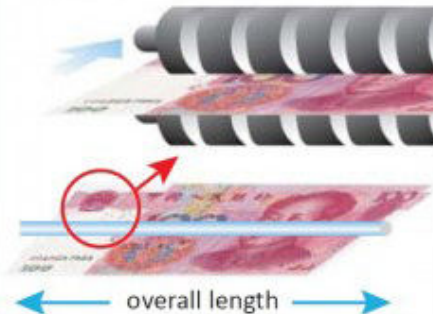
Magnetic sensor:

Magnetic sensor scans at most place on banknote for detection.



Thickness detecting device:

Thickness device can detect tapes, suspected banknote, double banknotes.



Easier maintenance:

Easy to take out the banknote from each part where there is a jam, also easy to clean the dust.



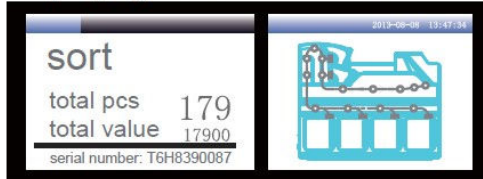
Two rejecting pockets

Separate suspected notes from damaged notes, easy to organize notes to reduce the workload.



Colored LED screen: Adopted two parallel colored screen, one displays data and information, the other displays status by images.

Displaying in normal situation



Displaying when error happened

