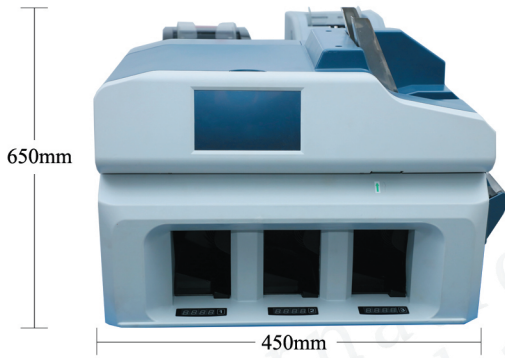


Four Pockets Money Sorter

BS-631



EB International Group Limited
www.easy-banker.com



Features:

Process of the banknotes

- **Basic functions:** With three output pockets, banknotes are sorted automatically through a 3-way sort at a single pass, i.e. it values, verifies and classifies the banknotes simultaneously.
- **Advanced functions:** FITNESS quality sorting (FIT/UNFIT) through a very stable analysis of the banknote surface using different sensors and CIS (Contact Image Sensor) of 200 dpi, powerful UV, full width mechanical thickness checking.

Benefits of advanced technology

- **Optical/Visible Array:** Analysis by reflection on both side of the banknote and by transmission (resolution of 200 dpi) made in visible and IR that allows a total stability in the fitness sorting of the banknotes.
- **IR sensor:** Analysis of the IR pattern through a high resolution CIS. Authentication of the notes.
- **Magnetic sensor:** Analysis of strong magnetic pattern (MG) and weak magnetic pattern (MG) of banknote and metal thread detection.
- **Sr.No.Capture:** Capable to capture note serial no. can be printed and stored in memory card.
- **RGB and UV sensors:** Checking of the washed banknotes.

Mechanical system of thickness checking: The most precise analysis of the quality of the banknotes (tear, adhesive, tape, detection of doubles).

User Interface

- **Tactile screen:** Large size colour touch screen with a resolution of 640×240 pixels.
 - **User's information:** Very explicit drawings, completely configurable menu for the user, sub-menus and rapid functions.
 - **Communications:** RS232 (printer, connection to a computer) Protocol PC, USB2.0, Ethernet/Lan/s.
- Storage: SD card

Specifications:

Process speed: 1000/800 banknotes (NPM)/min:

Authenticating, valuing, denomination and fitness quality

sorting

Capacity feeder: Upto 1000 banknotes

Number of Stackers: 3output pocket+1 reject

Capacity of the stackers: 3×100 banknotes extendable

upto 200 banknotes by software. Reject pocket upto 100

Notes

Capacity feeder: 650×420×450(HDL)mm

Weight: 58kgs

Currency type: USD, EUR, GBP, CNY, JPY (Japan),

K R W (K O R E A) , R U B (R U S S I A) ,

INR (India), IDR (Indonesia), TWD (Taiwan) etc.



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