

axpert

BC-500MG Banknote Counter

Designed for most banknotes in the world,
Suitable for all levels of banks

- > Accurate counting
 - > Counterfeit detection: UV or UV and MG
 - > Working mode (auto or manual) option
 - > Counting mode (suspicious note included or not) option
 - > Addition and batch function
 - > Auto start, stop and clear
 - > Chained note detection
 - > Size detection
 - > IR (double-note) detection
 - > Half-note detection
- > High accuracy
 - > High efficiency
 - > Easy operation
 - > Easy maintenance
 - the user can choose the desired sensitivity easily through the buttons and upgrade the software through internet.
 - > The highest speed machine in the world with 800/1200/1600/2000pcs/min.



axpert BC-500MG Banknote Counter



FEATURES

- 1 Counterfeit detecting function (UV) or (UV & MG):**
UV: fluorescent detection; MG: magnetic detection. The sensitivity of which can be adjusted by using the buttons in the panel.
- 2 Auto start counting mode:**
Put banknotes on hopper and then machine will begin to count automatically.
- 3 Manual start counting mode:**
Put banknotes on hopper, and only after pressing the RESTART button can the machine begin to work.
- 4 3S function:**
Optional stop function: the users can suspend the running of the machine at will by pressing the "RESTART" button.
Emergency stop function: once the notes get stuck, the machine will stop automatically to ensure the safety of the motor and power board.
Efficient stop function: the machine will do very well stop function, when the machine is in batch working mode, there will be not any note stay inside of the machine after batch, the notes will be on hopper and stacker.
- 5 Four levels of counting speed:**
800pcs/min, 1200pcs/min, 1600pcs/min, 2000pcs/min



FEATURES

- 6 Addition function:**
Under this mode the new counted quantity will be added to the previously counted quantity.
- 7 Batch function:**
Preset the counting number you need, the machine will stop when it reaches and the machine will work again when the banknotes are taken off.
- 8 Chained note detection(two sheets):**
When detects chained note, the machine will stop and emit beeping sound. The sensitivity of which can be adjusted by using the buttons in the panel.
- 9 Size detection:**
The machine recognizes the first banknote as the standard. The smaller note in width (2mm difference) can be detected. The sensitivity of which can be adjusted by using the buttons in the panel.
- 10 Double-note (paper thickness-notes stuck together) detection:**
Under this function, the double-note will be taken out. The sensitivity of which can be adjusted by using the buttons in the panel.
- 11 Half-note detection:**
When detects half-note, the machine will stop and emit beeping sound.
- 12 Easy maintenance:**
The user can upgrade the software easily through internet



PARAMETERS

- **Counting speed:**
800pcs/min, 1200pcs/min
1600pcs/min, 2000pcs/min
- **Banknote size:**
110 x 50mm – 190 x 90mm
- **Counter number display:** 4 digits
- **Batch number display:** 3 digits
- **Hopper capacity:** 500pcs
- **Stacker capacity:** 200pcs
- **Power supply:** AC110V, 60Hz
AC220V, 50Hz
- **Power consumption:** 75W
- **Dimension:** 250x260x250mm
- **Net weight:** 7.5kg
- **Size of inner package:**
320x347x300mm(1pcs)
- **Gross weight of inner package:**
8kg
- **Size of outer package:**
660x357x310mm(2pcs)
- **Gross weight of outer package:**
18kg

A professional manufacturer for all kinds of banking machines, including banknote counters, money detectors, note binding machines and relevant equipment.