

BankNote Mix-Value Counter ProNote 1

Quick Start

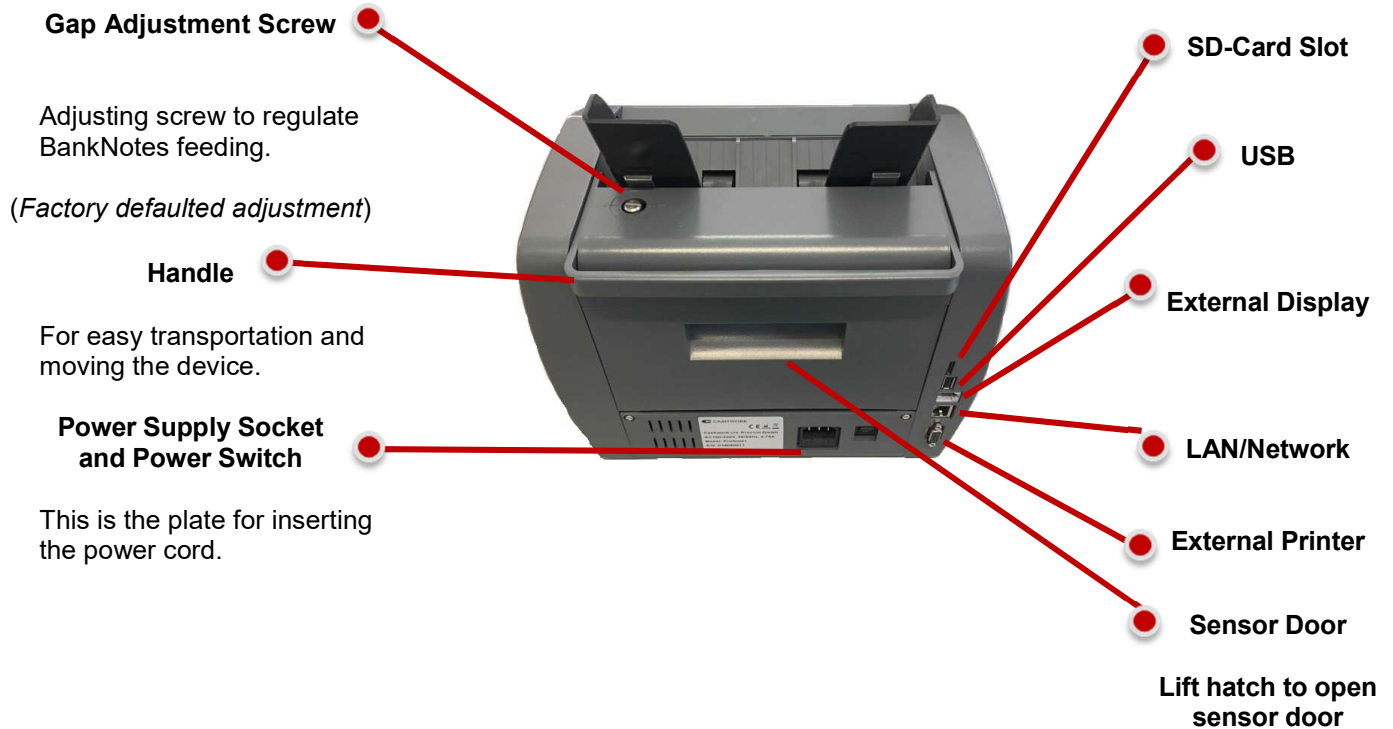


DEVICE OVERVIEW

FRONT VIEW



BACK VIEW



DISPLAY PANEL FUNCTIONS

ADD: Counting results will be added to existing counting results when the function "ADD" is active.

BATCH: Press "BATCH" function to select pre-programed quantity OR enter individual quantity of BankNotes by pressing and holding "BATCH" button during 3 seconds and touch the screen for your quantity number. The device will stop automatically when reached.

CURRENCY: Select the wanted Currency. (Symbol: BankNote)

F1: User-defined function. Press "MENU" to configure the setting of the function.

F2: User-defined Button. Use **MENU** to configure the setting of the Button



MODE: Select Counting Mode for :

- MIX-Mode
- SINGLE-Mode
- COUNT-Mode

MENU: Preference, General, Manual and Reset settings.

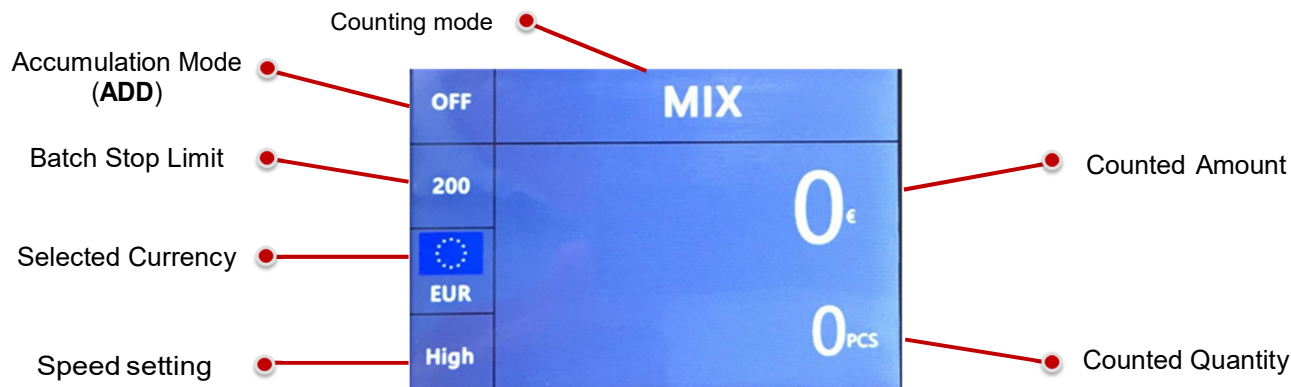
DETAIL: Display detailed. Information for counting results.

CLEAR: Press to clear counting detail on the display

START: Press to manually start counting.

PRINT: Press to print counting results.

DISPLAY



COUNTING MODES

The Counting Mode can be changed by pressing the **MODE** Key.

The most used counting modes are :

a) Mixed Denomination Counting Mode (MIX)

When this mode is selected, all denominations can be recognized and counted, calculating the quantity and the amount at the same time.

Serial number can also be recorded if on the serial number reading function is selected.

When this mode is selected, the display will show the total amount and total quantity for each currency.



b) Single Denomination Counting Mode (Sort)

This mode is mainly for counting the same denomination BankNotes, for example, to count the same denomination already sorted.

The device will stop when a different denomination is detected. Remove the BankNote and continue counting.

The device automatically recognizes the first BankNote and counts following BankNotes accordingly. Thus, when the sorting version is applied, it will stop when a different denomination is detected.

When this mode is selected, the device can also calculate amount and quantity, as well as the serial number reading.

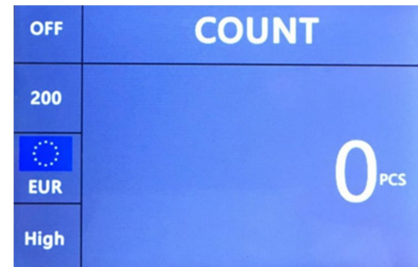


c) Piece Counting Mode (Count)

When this mode is selected, it will not calculate the amount, but only the quantity.

When the **ADD** function is not selected, it will only display the current counting quantity.

When the **ADD** function is selected, it will display the current counted quantity and the accumulated counted quantity.



NOTE: When MIX & SINGLE modes are selected, the device verifies the BankNotes by images, MG, UV and DB (double notes detection). CNT mode has only DB detection.

SERVICE

BankNote feeding adjustment

In case the gap of the different mechanical BankNotes transportation components is too narrow or wide or if the BankNotes input is not smoothly working, adjust the "Feed gap" by turning the "Regulator Cap".

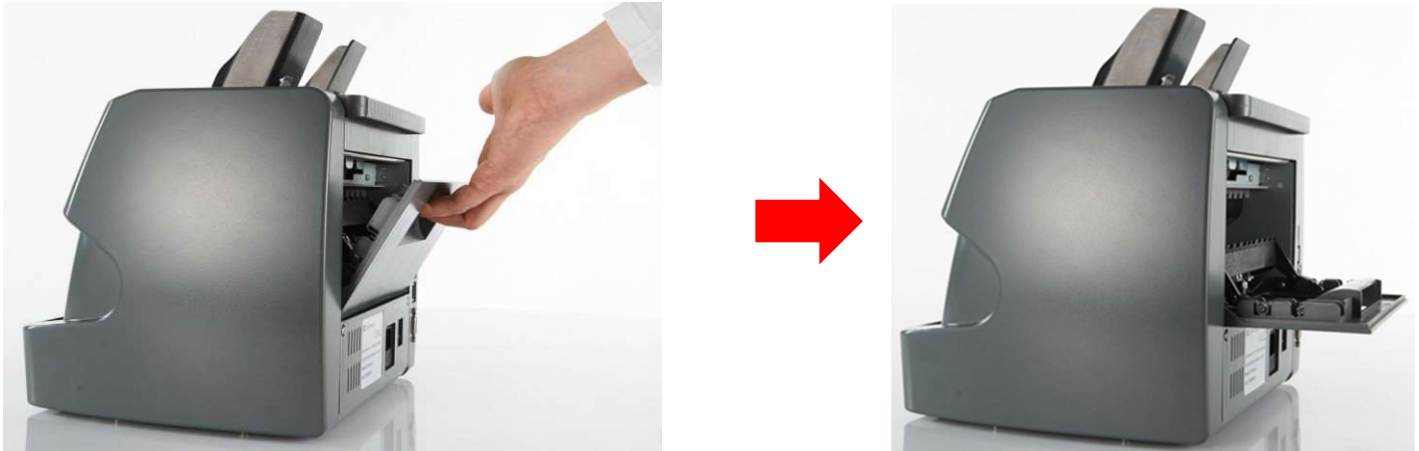
- To widen the gap: turn the Regulator Cap clockwise.
- To shorten the gap: turn the Regulator Cap counter-clockwise.



This operation is necessary in case of Errors like "Chain Note" or "Double Note".

BankNote Jam Clearing

After removing the jammed BankNote, close the Lid by moving the Sensor Unit to the former position.



Routine cleaning

For Optimum Performance:

- Normal usage: Cleaning should be performed once a Week under and more frequently under
- Heavy usage: Cleaning should be performed more frequently.

Cleaning is done better using a lint-free, non-abrasive cloth. You can also use a lint-free or non-abrasive cloth dampened with water or with a soft bristled brush. The brush is placed in the Brush Holder of the backside of the device.

For cleaning:

- switch the device OFF; and
- open the upper area of the device by using the Open Switch on the Top of the device.

Upper Image Sensor Unit

Lower Image Sensor Unit



IMPORTANT SAFETY INSTRUCTIONS

INSTALLING THE DEVICE :

Make sure to apply the suitable ground voltage before plugging the device. A short-circuit may cause an electric-shock.

Allow sufficient space from peripheral walls when installing the device.

Always keep sufficient operating space for :

- Inserting BankNotes in the hopper tray and remove BankNotes from the stacker;
- Opening and closing of covers.
- Easy access for maintenance.

WHEN YOU OPERATE THE DEVICE :

- Do not insert BankNotes if they are severely damaged, wet or mixed with damaging substances.
- Banknotes should be properly placed before being inserted in the hopper tray.
- Please keep your hands away from the hopper tray or the stacker while the device is counting.

TO MAXIMIZE THE DURABILITY OF THE DEVICE :

- Always have the maintenance service done by a qualified maintenance technician on a regular basis;
- Daily clean the sensor module parts using a soft brush or a damp cloth (inside the opened cover located on the back of the device).
- Do not place the device in a dusty space, making sure that it stays free of dust or damageable substances.
- Keep and use the device under these optimal conditions :
 - Temperature: 10°C - 30 °C (for use).
 - Humidity: 20% - 80 % (Rh).

NOTICE :

- Never operate the unit under strong light or high heat source.
- Do not operate the device in areas where it may be exposed to water or other liquids.
- Clean the device frequently.
- Turn the device off and unplug it from the wall outlet before cleaning.
- Do not use liquid cleaners or aerosol cleaners. Always use a soft brush or a damp cloth.
- Do not try to disassemble or repair the device by yourself, contact a qualified maintenance technician.
- Do not open or operate the device by using force; handle with care.
- Make sure to shut the power off before putting your hands inside the device for cleaning or clearing a BankNote's jam.

*** Please contact your local MBO partner for details. Country specific versions may vary.**