



# Manual AT110 (Art 12009)



- Update for new bank notes possible (through PC)\*

- Indicating of the total value of the tested notes

- Selected exit direction is indicated on the LED

- Indication of the number of notes tested

# 100% automatic EURO counterfeit detector

- 1. Number of tested notes
- 2. Total Value Display
- 3. POWER On/Off (Press 3 sec!)
- 4. Counting mode (ADD <-> DEN)
- 5/6.Banknote exit direction (front or back)
- 8. ON/OFF button for battery (battery = optional!)
- 9. Exit direction (short press) / Clear display (press longer)
- 10. Update socket
- 11. Banknote input direction
- 12. DC input (on the back side)

### Technical data

- 4-point detection: infrared profile (IR), magnetic ink (MT), magnetic code (MC) and paper size (2D)
- Voltage: AC100V~240V 50/60Hz
- Recharchable Lithium batterie 7.4V/700mAH (OPTIONAL!)
- Charging time: ca.6 uur
- Working time: 1 uur (non-stop!)
- Power consumption: <5W
- Testspeed: <0.5 sec/note
- Weight: 0.34Kg
- Application temperature: -10~65°C
- Dimensions: 124x100x69 mm

### **Functions**

- Recharchable battery

### Delete display information

\* Optional Update cable needed!

- Insertion bills in any direction

- Rear or front note exit direction

To reset the display press during about 3 sec on the CLEAR-button

### Display mode / Bank note button

Press the button ""ADD/DEN" once and you will see "ADD". On the top the quantity is shown, and at the bottom the cummulated total value is shown. Press again this button and you will see "DEN" on the display. On the top the quantity is shown and at the bottom the value of one individual banknote

#### Software update

Connect the AT110 with the proper update cable (standard NOT included in the box, it is an OPTIONAL cable) with the PC Press "CLEAR" and "ADD/DEN" together. You are now ready to start the updating process Please check http://acropaq.com for more detailed explainations

### Insert and remove the belt clip

- 1. Assemble the clip by inserting it in the correct direction
- 2. Attach the clip by following the indicated arrow
- 3. Pull out the clip with your thumb like indicated by the arrow







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## Power usage

#### With external power

- 1. Attach the power cord to the device (rear)
- 2. Plug in the cable to a normal (220V/110V) wall outlet
- 3. The AT110 will immediately power on
- 4. To power off the device, press on the **(b)** button for 3sec An acoustic sound will be heard and the device will power down

#### With battery

- 1. Switch the "ON/OFF-button" on the side to the ON position
- 2. Press on the **b** button for 3 sec. When you hear the acoustic sound, the device is ready for use
- 3. Press on the 🖒 button for 3 sec. When you hear the acoustic sound, the device will power down When using the AT110 on battery power, it will power down automatically after 5min of non-use (ECo mode). The sleep mode will be undone after pressing once on the (1) button

#### Exit direction of the bank notes

- Press shortly on the button "CLEAR". When you heer the beep-tone you can choose the exit direction of the bank notes
- De chosen exit direction is indicated on the LED screen: "boc" or "for"
- "boc" = front exit direction. "for" = rear exit direction

### Error messages

If a bank note should be indicated suspect, for confirmation please turn the note over and feed it again into the machine. Please insert the banknotes one by one, straight and unfolded. When the machine does not accept a note and gives an acoustic signal, one of the following error messages will be displayed:

E1 Length error (2D-test)

E4/E5 Infra-red error

E6/E7/E8 Paper intensity error (possibly folded or bouble notes)

CH The charging of the battery is completed

LO Batterie empty, need to recharge

#### Maintenance of the AT110

If a banknote gets stuck please switch OFF the machine.

Then raise the upper cover with display by putting your thumb into the entrance and move the cover to the back. Remove the banknote and shut the cover till you hear a click.

Ensure that the power cable is not jammed between the cover and the base.

90% Of all errors arise out of not cleaning the entrance space and the sensors bewteen the cover and the base. This part must be cleaned by brush at least once a month.

NEVER use water or agressive cleaning products!

## **Exemption From Liability**

The author of this text is not able to guarantee that all the information in this user manual is correct. The laminator and its eventual accessories are subject to improvement, development and review. We reserve the right to change components, technology, accessories, and all user manuals without any prior notification.

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