



COUNTERFEIT DETECTOR

Verifies banknotes, cheques, passports, credit cards, etc

USER MANUAL



NCTS-MD02



171mm

Safety instructions

Please read the safety instructions before use. Please read all warnings and cautions carefully to avoid damage to the machine and personal injury.

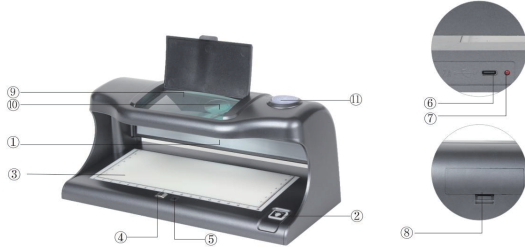
- Do not operate the machine in areas with high temperature or high humidity since it may cause the unit to malfunction.
- Do not disassemble this product. Incorrect re-assembly can cause electric shock. Take it to qualify personnel if repair is required.
- Unplug this product from the outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Please use a damp cloth for cleaning the cover.

We recommend the user to verify that the box contains all of the items listed here:

- ◆ Banknote Detector 1 Unit
- ◆ USB Cable 1 Unit
- ◆ User Manual 1 Unit
- ◆ Rechargeable Lithium Battery

Machine Overview

- ① Two ultraviolet LED
- ② Power/Function switch
- ③ Watermark verification window
- ④ Magnetic sensor
- ⑤ Ultraviolet/Magnetic indicator
- ⑥ 5V input socket
- ⑦ Power indicator
- ⑧ Battery cover
- ⑨ Magnifier in 5 times
- ⑩ Magnifier in 10 times
- ⑪ Magnetic alarm lamp



Designed in Dubai / Made in China

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Operation

NOTE: Before you begin to check your bill or document, make sure you know and understand the security features of that specific bill or document. This will ensure that you are using this machine properly.



Short press: First press to turn on UV detection, the second press to switch to the bottom backlight, the third press to switch to the side white light, repeat the cycle. Holding this button for 3 second, machine beep Di---, to power off machine

To use ultraviolet counterfeit detection:

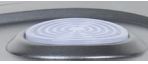
- Select to function switch "First click"
- Verify the authenticity of the banknote by placing it on the rectangular validation plate and looking at the security lines on the banknote. Look at the banknote through a magnifying lens to ensure that the security lines are clearly visible and located in the appropriate place on the banknote.

To use watermark detection:

- Select to function switch "Second click"
- Place the banknote on the rectangular validation plate and view the watermark on the banknote to validate the banknote. The details of the watermark on the banknote can be viewed through a magnifying lens, and the size of the watermark can also be measured through a scale on the platform.

To use magnetic ink counterfeit detection:

- Rub magnetic portion of bill over magnetic sensor, If magnetic ink is present, the magnetic alarm lamp will flash green and you will hear a beeping sound verifying that the bill is valid.



To use the side white light:

- Select to function switch "Third click"
- 6W of white light, used with a magnifying lens to identify the fine features of checks, invoices, passbooks, bank cards, passports, confidential documents.

To use micro printing magnifier detection:

- Place the bill or document under the magnifier window. Visually, verify the micro-printing and fine lines present in bill and special documents.

Cleaning and Maintenance

- Avoid operating the unit close to a strong-natural or artificial-light source.
- The effect of the UV light will be overpowered by that of the strong-natural or artificial-light source, diminishing the fluorescence of the analyzed bill or document.
- Do not use this product in areas where it may be exposed to water or other liquids.
- Dust may accumulate on the UV lamps, reducing its luminescence. Use a damp soft cloth for cleaning, Do not use liquid cleansers or aerosol cleaners
- Unplug this product from the wall outlet before cleaning or replacing a lamp.
- Do not use this unit if the power cord is damaged or if the plug socket contact a loose. Not following these instructions may result in electric shock, fire or other hazards.
- When not using the unit for a long period of time, remove the power plug from the outlet.

Features and Specifications

Features:

- Ultraviolet light detects security threads
- Fluorescent light for watermark verification
- Built-in magnifier for micro-print verification
- Equipped with magnetic sensor to detect magnetic features
- Rechargeable lithium battery inside for portable usaggee
- Suitable for all currencies in the world

Specifications:

Ambient Temperature:0-45 C
Ambient Humidity:<85%
Power voltage:Type-C 5V/2A
Power Consumption:<6W
Net weight: 740g
Dimensions: 243*120*108mm

Notice: If the machine has some faults that you can't solve, please contact our after-sales service team, we are dedicated to provide you with high quality and efficient service!

E-mail: tashius@126.com

Website: <https://anekentech.com>

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