

MEE 4202
INSTRUCTION
Counterfeit Notes Identifier

Counterfeit Notes Identifier is designed to detect Counterfeit Notes by three ways:

Ultraviolet detection. Magnetism detection and water mark detect ion.

1) Ultraviolet detection.

Real notes under ultraviolet rays usually do not generate fluorescence. In other words, most kinds of counterfeit notes do. To use this function, follow 3 steps below:

- a) Press switch Ultraviolet on;
- b) Adjust Ultraviolet Sensitivity Adjuster until the light above the adjuster just shines. (For this adjustment, it is perfect that while putting a real note under the ultraviolet lamp the light turns off and while taking away this note the light re-shines);
- c) Put a suspected note in. If it is a counterfeit, the unit will beep. But if real note, the unit will not sound.

2) Magnetism Detection.

Some notes are printed partially with magnetic ink. In other words, counterfeit notes are generally withno magnetism. To use this function, press switch Magnetism on, and rub th portion with magnetical ink' of a note against the magnetic head forwards. If it is a real nte, the Magnet Indicator will shine. But if counterfeit, the indicator will not.

3) Water mark detection.

Some notes are with water marks and metal lines inside. To use this 'function, press switch Water Mark on. Put the suspected note against the daylight fluorescent lamp. If it is a real note, you will see water marks and metal lines inside. But if counterfeit, you will not.

*Technical specifications.

1. Working environment:

Under 200800 lx. Avoid too strong sunlight into the ultraviolet detecting hole.

2. Power: 6W

3. Ambient Temperature: 040° C

4. Ambient Humidity: under 85%

5. Dimensions: 230X180X130mm