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MAG II 4 in 1 Currency Authenticators

MAG II 4 in 1 Currency Authenticators are the most economical and effective safeguards available to determine the authenticity of banknotes, credit cards, traveler's checks, IDs, and most drivers licenses. Both ultraviolet and white fluorescent lamps aid in the verification of features that are difficult or impossible to detect with the naked eye.

The 4 in 1 Plus can even be used in brightly lit environments unlike most UV devices. It is the primary deterrent used by many leading Financial Institutions, Retailers, Government Agencies, and Hospitality Industry Firms.

4 in 1 Plus Currency Authenticator - incorporates an improved 'hood' design for greater visibility of...

- Paper reflectivity, watermarks and security thread characteristics on banknotes
- UV reactive characteristics common on transaction receipts, traveler's checks, drivers licenses, IDs and credit cards
- Works great, even in brightly lit environments
- Compact design (only 10 ½ " wide x 6" high x 5 1/4" deep)
- Two 6 watt overhead UV lamps and one 6 watt white fluorescent back light
- Durable, heavy-duty construction



- Twelve watt overhead UV lamp and white fluorescent back light
 Small feathwint (44" W :: 6" D :: 5 7" LI)
 - Small footprint (11" W x 6" D x 5.7" H)
- Works best when located away from direct or bright light sources





We Check for Counterfeit Bills:

<u>Authenticate Currency</u>, <u>Check Credit Cards</u>, Verify Drivers License/Photo ID, Authenticate Traveler's Checks, Verify Transaction Receipts



U.S. Banknote Authentication Procedures

- 1. For all notes: Check to see if the paper glows. Turn on the UV lamp and check to see if the paper glows. If it does, reject the note.
- 2. For newer style notes (series 1996 and later with off-center portrait): Check the security thread under the UV lamp. The thread should glow according to the colors shown in Figure A. Caution: the glowing thread must be visible from both sides of the note. If not glow is visible, go to Procedure 3.

Special procedure for new style \$100 bill glows a very faint red. Look carefully, holing the note closer to the UV light source if necessary. If you still cannot see the red glow, go to Procedure 3.

- 3. For newer style notes only (series dated earlier that 1996 and later with off-centered portrait): Check for watermark. Turn the white fluorescent lamp on and check for presence of a watermark (Figure B). If not visible from both sides of the note, reject the note.
- 4. For old style notes (all series dated earlier than 1996): Check for security thread presence. Turn on the white fluorescent lamp. The security thread should be visible (Figure C). IF not, check to see if the series date is pre-1990. If it is, cross check again closely using Procedure 1 before accepting or rejecting the note.
- *These procedures are recommendations only, Magner assumes no responsibility for the misidentification of a genuine note or failure to identify a counterfeit note through their application. Risk of accepting counterfeit notes, credit cards or IDs will be reduced if procedures are applied in a consistent fashion.

CA 1000 CURRENCY AUTHENTICATOR

Incorporating the latest in currency scanning technology, the CA 1000 uses sophisticated pattern recognition and thread detection capability to authenticate US banknotes. For peace of mind and added security, it will detect nearly all of the most sophisticated counterfeits. Simple to use, the CA 1000 operation can be mastered in minutes. Its compact size means it will fit into virtually any workspace.



Features:

- Currency authentication using scanning technology combined with thread detection
- Compact design, small footprint and highly portable
- · Simple to use
- One year warranty against manufacturing defects
- Can be upgraded for redesigned currency in the future
- Reads notes face-up in both directions

Displays the:

- · Denomination of each note
- Quantity of authentic notes
- Total value of authentic notes processed

Operating Modes:

- Two Mode Operation includes one mode for 1990 series notes to present and a separate mode for 1988 and prior series notes.
- Three Mode Operation: Same as above for 1990 series notes and separate mode with specific test for 1988 series notes. The third mode is for 1985 series and all prior notes (Two Mode Operation standard. Three Mode Operation can be activated by a local Magner Authorized Technician)

Specifications:

Power Source: 110/220V AC

Selectable Power Supply

Dimensions: 8.5 (D) x 4.75 (W) x 3.25 (H) Inches

216(D) x 121 (W) x 83 (H) mm

Weight: 1.5 Lbs. (0.6 Kg.)

Features and specifications subject to change



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