

FALSE DOCUMENTS ANALYZER

~ ADF 10 M ~

DESTINATION:

The device is designed for fast authentication of a large variety of documents.

It can be used in customs, airports, emigration services, population evidence offices, homicide investigations, banks, exchange houses, lotteries, post office services, authentication companies and other sectors where authentication is demanded.



TECHNICAL SPECIFICATIONS:

- Dimensions: 390 x 300 x 250 mm
- Weight : 5000 g
- Power supply : 220 V/50 Hz
- CCD camera, 420 TVL
- LCD monitor 7 inches
- 3 X magnifier

High illumination of light sources allows the detection of any physical or chemical damage or modification to the documents. **It examines:** watermarks, filigree, security lines, fluorescent security elements, colorants, the quality of the paper, the laminated security elements etc. An adjustable window will protect the human eye from ultraviolet radiation while allowing the document to be easily examined

FEATURES:

- Interior utilization area: 300x210mm
- Light source:
 - UV light incident: 2x9W, $\lambda = 365 \text{ nm}$
 - White light incident: 1x9W
 - White light transmit: 1x9W

O P T O E L E C T R O N I C A - 2 0 0 1 S . A .

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Tangential LED

Tangential LED fixed on the mobile support

White coaxial LED

IR coaxial LED, $\lambda = 880 \text{ nm}$

- ✓ It is an ergonomically, resistant to mechanical shocks and analyzes fast any types of documents (in several minutes);
- ✓ It is portable, light, small dimensions, user friendly;
- ✓ Documents are examined with high sensitivity and efficiency; it is cheaper than other devices;
- ✓ The utility of ADF 10 M analyzer is remarked there where speed and efficiency are essential;
- ✓ The device contains all the light sources it needs for analyzing the security features of a wide range of documents.