

EuroScan



*Euroscan Laser
is the most
reliable
verification system
of Euro bank notes
all the world
round thanks to its
unique
technology*

Laser Technology

The detection technology used by the laser Euroscan is totally innovative and unique. Euroscan is completely reliable in spite of the external appearance of the bank notes: stains, folds, battered notes, sticky tape... Euroscan is always able to recognize and verify their authenticity. Since it makes no use of a mechanical transport device to read the bank notes, there are no jams in the system, a very common problem in other kind of detection devices, which need to keep a constant reading speed provided by some kind of mechanical traction. Its powerful technology needs no maintenance requirements and refreshment, which makes it very easy to handle.

Highly Reliable

The technical features of laser technology enable the user to read more sophisticated security features than the paper PH or the magnetic or infrared inks. The former features are very well known nowadays and very easy to counterfeit and to modify. Being able to recognize unalterable security features of the bank notes allows us to ensure that Euroscan is absolutely reliable. It puts paid to the user's doubts and it provides a highly reliable examination and authentication of the bank notes. Its maximal trustworthiness together with its easy handling makes Euroscan the perfect solution for those users who want not to be deceived by forgeries, no matter how perfectly counterfeit they are.

EuroScan Features

- Homologed by Spanish Central Bank.
- Unique laser technology.
- Maximal trustworthiness.
- Easy to handle.
- Autonomic and portable.
- Rechargeable batteries.
- No maintenance requirements.
- No refreshment.
- 2 year warranty.
- Small dimensions and light weight.
- Low consum.

Main Points About EuroScan

- Optical tolerance:

The groove intended for the reading of the bank notes has a width of 0,5 cm. This design prevents folded and torn banknotes from causing jams or system rejects.

- Pass of bank notes:

The speed at which the bank note is slipped through the groove does not affect its correct reading. This fact allows the process to be manual.

- Bank note reading:

Other detecting devices need the analysis of various security features in order to achieve a reliable reading of the bank notes. Euroscan only needs to analyse one unalterable feature which is never misleading.

- Wear and tear of the bank notes:

Euroscan does not capture the bank notes, so they are not damaged by system jams.

- Security features detection:

Security features read by Euroscan cannot be altered by washings, stains or tears. Therefore, they are perfectly readable in spite of any mishap. These features belong to a safer level than those read by infrared, ultraviolet and magnetic ink detecting devices.

Pass of the bank note



Size

