

PRO 250 series

Automatic counterfeit detector

The PRO 250 automatic counterfeit detector allows users to verify the authenticity of banknotes with a high degree of accuracy, without requiring the operator to have a special knowledge of the banknote's protective features. The device is capable of high accuracy verification of a banknote's authenticity, including the ability to detect "super forgeries".



Icons:



Infrared detection

Magnetic detection

Banknote size detection

Optical density detection

Summation of results

Audio alarm when suspicious banknotes are detected

Able to be powered by a car adaptor

Able to be powered by a power cable

Connects to a PC to update software

► FUNCTIONS AND ADVANTAGES

- **High accuracy verification of banknote's authenticity:**

- Infrared detection
- Magnetic detection
- Spectral ink analysis
- Banknote size detection
- Optical density detection

- Displays detailed results of scanned banknotes
- Forward or reverse filing modes for authenticated banknotes
- Audio and operating code indications
- Clear and high contrast LCD display
- Powered from a power cable or car adapter
- Self-cleaning (surface cleaning)
- High speed verification – up to 75 banknotes per minute
- Ability to connect to a computer for software updates
- Easy to use, without requiring the operator to have special training
- Compact and light
- CE, BCE, FCC certificates

* **Verifiable currencies, depending on software updates:**

- PRO 250 E - EURO
- PRO 250 U - USD
- PRO 250 R – RUR

Easy to use



The PRO 250 independently verifies a banknote's authenticity. The operator is not required to know the location of the banknote's protective features. The scanning speed is up to 75 banknotes per minute.



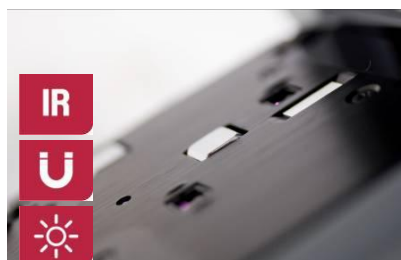
The clear high contrast LCD display shows the face value, quantity of scanned banknotes and total value of the banknotes.



When a suspicious banknote is detected, the PRO 250 detector provides an audio alarm and shows an error code on the display.

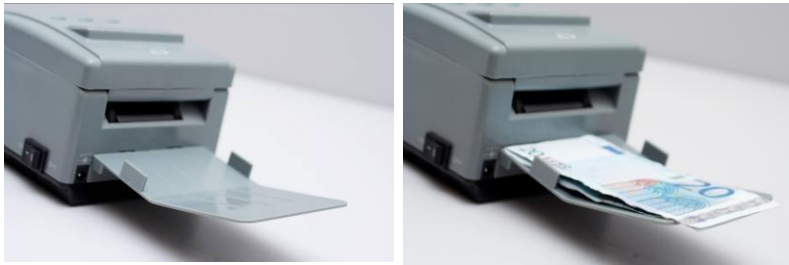


There are 2 filing modes for authenticated banknotes. The forward filing mode is convenient to check a stack of banknotes. The reverse filing mode is suitable for use when the detector is sitting against a wall.



The high accuracy of verification of a banknote's authenticity is achieved through a specially designed system of infrared, magnetic and optical sensors, as well as spectral ink analysis.

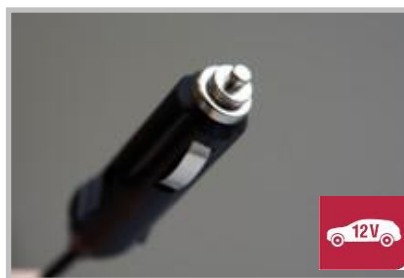
The PRO 250 detects forgeries of varying quality, including "super forgeries".



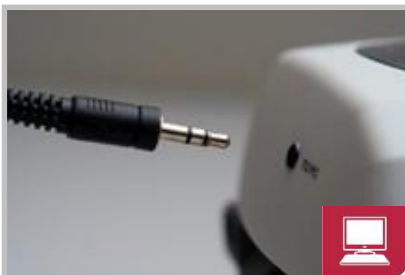
Scanned banknotes neatly stack on the removable output tray.



Because the device has the surface self-cleaning function, the PRO 250 does not require frequent cleaning of sensors.



The PRO 250 automatic counterfeit detector works with a power cable or car adaptor. The car adaptor is provided with the package.



The PRO 250 can be reprogrammed quickly by connecting it to a computer to add new banknote information and currencies.



The packaging protects the detector during transportation or storage.