

PRO COBRA 1350IR LCD



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Specifications

IR Outputting Display	LCD, 4"
IR source wavelength	870nm
Power on/off sensor timer	~5min
Power source	100-240V/50-60Hz
Net adapter	12V/0,8A
Power consumption.....	5W
Operating temperature.....	+10~+40°C (+50~+104°F)
Overall dimensions.....	156x128x244mm (12 1/5"(L) x 5"(W) x 9 3/5"(H))
Net weight	0.6kg (1.3lbs)

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Safety precautions

1. The device should only be used on an even horizontal surface. Keep the device away from water or small objects that can become embedded in the internal components of the device.
2. Do not place the device in direct sunlight or any strong artificial light. Take precautions to protect the device from vibration or dust.
3. If the device has been exposed to cold for an extensive period of time, it should be kept at room temperature for at least 12 hours before use.
4. **WARNING!** Do not use the device for more than 24 hours consecutively. Do not leave the device turned on without an operator. The manufacturer is not responsible for injury or damage to the device in the event of improper use of the device.

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Appearance

- 1 - LCD display
- 2 - Operation table
- 3 - Power on/off switch



Switch on the detector by toggling power switch (fig. 1-3). Place a banknote on the working table. The device is ready to test the banknote. If the banknote is authentic, the display will show currency-specific infrared marks on the screen. Examples of the expected marks are shown in the appendix below. If the image on the display fully corresponds with the banknote (i.e. there are no IR marks), the banknote should be regarded as suspicious or counterfeit. Turn off the detector when finished.

Attention! For different currencies (including USD, EURO), depending on the year of issue, IR marks may be in different locations.

Manufacturer guarantees proper functioning of the device during the warranty period since the date of sale under condition of compliance with maintenance and storage procedures described in this manual. After unpacking the device please keep the package and technical description. Warranties are canceled in the event that the device was not transported in the original packaging or maintenance procedures were violated. Manufacturer is not responsible for device malfunction as a result of improper maintenance, storage and transportation including mechanical failures.

In case of the device failure during the warranty period, the customer has the right to have it repaired in our service center for free. The service center accepts equipment for cleaning due to dust and mud, however cleaning equipment from dust and mud is not included in the warranty and is charged separately.

Warranty service does not include any training for equipment maintenance or other use of the device (connection, testing, customizing, preventive works etc.) which the customer can complete on their own by referencing the attached manual.

Producer is entitled to introduce updated software, not described in the current manual.

Warranty service is not available in the following cases:

- Absence of a warranty card, an incorrectly filed warranty card, or other invalid card
- If operation or maintenance rules mentioned in the manual were violated
- If there is mechanical damage to the equipment
- If there are foreign objects or liquid inside of the device

The present warranty does not apply to lamps, batteries, belts, network adaptors, power units, safety fuses, brushes, parts of the body of the product or any other parts which have a naturally limited period of service including failures caused by power supply failures. Replaced defective parts are to be considered the property of the producer. The owner delivers faulty equipment to the service center at their own expense.

IR Marks situation. EURO and USD.

