## INFRARED COUNTERFEIT DETECTOR DORS 1000 WIDE

ORS

ODUL

5000

2010

PORS

unka

1000

10

PORS

NEW

WIDESCREEN LCD MONITOR 4.3" (11 CM) FULL IR IMAGE OF THE BANKNOTE DISPLAYED ON THE MONITOR NEW DESIGN COMPACT SIZE THE MOST ATTRACTIVE PRICE

# INFRARED COUNTERFEIT DETECTOR DORS 1000 WIDE

#### PURPOSE

**DORS 1000 wide** is a professional infrared (IR) viewing counterfeit detector designed for visual authenticity control of world currencies, documents, excise stamps and other security documents for the presence, allocation, and quality of security IR marks.

Infrared detector **DORS 1000 wide** is easy to use. When the user places a banknote (document) in front of the detector, the built-in video camera transmits the banknote IR image to the monitor. Observing the IR image of the verified object, the user makes a conclusion about its authenticity, basing on the knowledge of the IR marks of a verified banknote (document).

#### **KEY FEATURES**

• New screen format 16x9 is corresponded to the format of most banknotes that allows to use almost the entire screen area.

• LCD monitor with wide view angle and high gloss doesn't strain user's eyes while studying the small and soft images.

• Wide viewing area allows to control a single banknote as well as several banknotes arranging like a fan that provides the fast authenticity verification.

- Due to the built-in IR lighting the secure detection is guaranteed at any indoor lighting.
- Lightweight (270 g), compact and stable device.

#### **TYPES OF CONTROL**

Infrared (IR) control of presence, allocation and quality of fragments printed with IR metameric ink.

### SPECIFICATIONS

| Monitor   | LCD monitor 4.3" (11 cm)    |
|---|-----------------------------|
| Upper lighting  | IR (940 nm)                 |
| Power supply  | 110-220 V                   |
| Power consumption                                     | not exceeding 14 W          |
| Dimensions (WxDxH)                                    | 111x71x176 mm               |
| Net weight without adapter /with adapter/gross weight | 0.27 kg / 0.80 kg / 1.00 kg |

#### WWW.DORS.COM