PRODUCT SHEET

DORS 1000 M3

Infrared banknote viewer

The DORS 1000 M3 displays infrared security patterns on banknotes for visual comparison. An operator places the note in the viewing area and compares the on-screen image with the expected infrared pattern for the denomination.

Key details

Inspection method	Built-in camera and infrared illumination. Inspect a single note or notes arranged in a fan.
Display	4.3-inch colour TFT screen.
Dimensions	112 mm wide, 71 mm deep and 174 mm high.
Power	Mains adapter input 100-240 V AC, 50/60 Hz. The device uses 5 V from the supplied adapter.
Operating temperature	10 to 35 degrees Celsius, as specified in the manufacturer manual.

Before you specify

Use currency-specific reference material so the operator knows which infrared features to look for.

Source: DORS operating manual, revision 5 (Russian)