

# DORS

NEW PRODUCTS  
NEW TECHNOLOGIES  
NEW LEVEL OF PROTECTION



## DORS 800

2 pocket multicurrency sorter  
with expert-level counterfeit detection

**The machine is intended to be used in:**

- Banks and non-banking credit organizations,
- Exchange offices,
- Ticket offices,
- Back offices of retail chains, petrol stations etc.

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## ■ KEY ADVANTAGES:

- **10+ currencies** in one template according to customer's choice;
- Automatic recognition of 5 pre-selected currencies;
- **9 kinds of the authenticity verification** (including IR, VI, UV, MG detection);
- Note sorting by orientation, face, denomination;
- User-friendly machine due to its **4.3" touch screen** and advanced on-screen menu;
- Two hot modes are available through the **buttons I and II** by the sides of the touch screen. Using them, you can save and recall two most frequently used modes, for example, I for the income counting, II for the CIT preparation – or I for operations of the first cashier, II for the second one);
- Multilanguage interface ;
- The connectivity to an external display, a printer, a CCTV system;
- **Software updates are available via Internet** without a participation of a technician;
- Easy maintenance due to full access to the sensors when a machine's cover is opened.

## ■ SPECIFICATIONS:

Counting speed	1500/1200/900/600 banknotes per minute
Multicurrency	10+ currencies in one template
Display	4.3" (11cm) color touch screen
Sizes of accepted notes	100x58mm up to 190x90mm
Hopper capacity	800 notes
Stacker capacity	100/200 notes
Reject capacity	50/100 notes
<b>Authenticity verification:</b>	
Visible image (both sides of a banknote)	+
Infrared image (both sides)	+
Comparison of IR and visible images	+
UV control (both for transmission and reflection)	+
MG control	+
Optical density control	+
Control of banknote's length and width	+
Double note control	+
Note integrity control	+
<b>Connectivity:</b>	
External display	+
Printer	+
CCTV system	+
<b>Power supply</b>	100V to 240V, 50/60 Hz
<b>Dimensions (H x W x D)</b>	305 x 300 x 277 mm
<b>Net weight</b>	9,8 kg



DORS 85 (LCD type)

DORS 90 (LED type)

Made in China