

# DORS 800

## Two Pocket

Banknote Multi-Currency Counter with Expert-Level Counterfeit Detection



**ECB-S Tested 100%** and approved by the, [European Commission Special Anti-Fraud Office](#) and Bank of England, having passed the annual test for banknote counting machines.

KEY FEATURES	
Currencies	<b>10+ currencies in one template</b> (Auto Recognition)
Display	<b>Color 4.3" Touch Screen LED</b>
Speed/Counting	1500/1200/900/600 banknotes per minute
Authenticity checks	CIS Sensor - 8 kinds of the authenticity verification (including IR, VI, UV, MG detection);
Detecting Errors such as double or half notes, different sized notes etc.	Yes
Hopper Capacity	800 notes
Stacker Capacity	100/200 Notes
Reject Capacity	50/100 Notes
LCD screen that lists counting analysis with details and as well as explanatory messages.	YES
Ability to print to a printer	YES - Optional
Date on which the machine and the software version have successfully passed the control of the European Central Bank, the results of which are published on the ECB website	<b>Controller: v 1.3.1476</b> <b>Validator: v 0.1.206</b> <b>Currency base: v 0.18.80</b> <b>Date: 22 January 2020</b>
Automatic start and stop, automatic reset	YES
Low Operating noise	YES
Life Span	5 years
<b>Warranty</b>	<b>2 Years</b>
<b>Power Supply</b>	100-240V ~ 50/60Hz
<b>Power Consumption</b>	240 Bt
<b>Dimensions: (W x D x H)</b>	<b>305 x 295 x 345 mm</b>
<b>Weight:</b>	<b>9.8 Kg</b>

### Details about currencies authentication:

The **DORS 800** machine has 3 currency denominations installed.

- **EUR – Euro.** It checks the authenticity of the banknotes and makes value recognition as well. It counts, recognise and reports the following:
  - Total number of banknotes, total value of the banknotes and detailed report about the various denominations.
  
- **GBP – British Pound.** It checks the authenticity of the banknotes and makes value recognition as well. It counts, recognise and reports the following:
  - Total number of banknotes, total value of the banknotes and detailed report about the various denominations.
  
- **USD – US Dollar.** It checks the authenticity of the banknotes and makes value recognition as well. It counts, recognise and reports the following:
  - Total number of banknotes, total value of the banknotes and detailed report about the various denominations
  
- [More currencies are available for FREE upon request.](#)

### Printing Detailed Report to a Thermal Printer

- We would like to confirm that the proposed banknote counter can be easily connected to any compact thermal printer, equipped with an RS-232 serial interface, to print a detailed report on the last note count.

### **Scope of use:**

Banks, Retail Enterprises, Service companies, Petrol stations,  
Car dealerships, Transport, Restaurants, Hotels, Ticket offices.

- For operations in currency exchange offices
- Save space on cashier's desk
- Event triggering of video control
- Reliable counting of new and worn banknotes