

CM-300

Value Counting Machine

Full-image CIS sensor with mixed denomination value counting

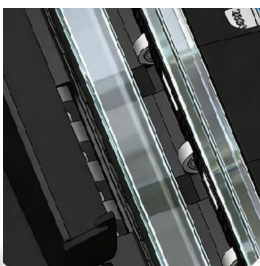


The CM-300 is a compact value counter with a **full-image CIS sensor**, able to count and total mixed denominations in a single pass. It features **counterfeit detection** by UV, MG, MT and infrared image, automatic currency recognition and a side-mounted **4.3" TFT touch screen** that simplifies daily operation. The ideal partner for retail, treasuries and financial institutions.

Features

- Full-image CIS sensor
- Counts and totals mixed denominations (MIX mode)
- Counterfeit detection by UV, MG, MT and IR image
- Automatic currency recognition
- Side-mounted 4.3" TFT touch screen
- Up to 1,500 notes per minute in count mode
- Up to 1,000 notes per minute in MIX mode
- Supports 8 to 10 currencies
- MIX, SDC, SG and CNT modes
- 200-note hopper and 150-note stacker
- Printer port for counting receipts
- USB 2.0 and RJ11 for external display
- Compact design: 307 × 263 × 181 mm
- Low consumption: under 0.2 A on standby

A



Note path

B



Connectivity

Technical Specifications

Specification	Detail
Counterfeit detection	CIS, IR image sensor, UV, MG, MT
Currencies	8 to 10 currencies
Modes	MIX / SDC / SG / CNT
Speed	800-1,000 notes/min (MIX)
	1,200-1,500 notes/min (CNT)
Display	4.3" TFT touch screen (480×272 px)
Hopper capacity	200 notes
Stacker capacity	150 notes
Note size	Min. 110×60 mm / Max. 172×90 mm
Note thickness	0.08-0.12 mm
Connectivity	Printer port, USB 2.0, RJ11
Dimensions (L×W×H)	307 × 263 × 181 mm
Net / gross weight	6.5 kg / 7.5 kg
Power supply	AC 100-240 V +/-10%, 50/60 Hz
Consumption	60 W maximum — under 0.2 A on standby

