



CM100VC

Banknote Sorting Machine



More Compact



Faster Speed



Easier Maintenance



Enhanced Multi-currency



Affordable Expense

CM100VC is the latest generation of GRG Banking's compact sorting products family. Inheriting good stability of its previous generation compact sorters, it's more compact, maintenance-friendly and with more competitive features. Multi-currency processing, accurate recognition and fast processing largely enhance CM100VC's service efficiency and user satisfaction, making it a nice fit in banking, retail and CIT scenarios.

CM100VC Banknote Sorting Machine

Features

Advanced self-developing Technology

- Ergonomic design and cutting-edged technique.
- Self-developed and industry-leading cash recognition and processing technology.
- Continuous algorithm template improvement quickly distinguishes counterfeit notes.
- Over 10 years of cash processing equipment development, manufacture and project execution experience maintain solution competitiveness.

Optimized User Experience

- 4.3-inch touch screen and interactive operation ensure more convenient and quick access.
- Innovative and compact design contribute to smaller, lighter and more stable model.
- Adequate consideration of external interfaces, i.e. USB, RS-232 and LAN, realizing flexibility of external LCD, printer, back-end system integration.
- Brand-new noise reduction technology efficaciously reduces noise and enhance user-friendliness.

Convenient Maintenance

- Improved fully-open transport channel design supports full-access for easy jam note removing.
- Groundbreaking structure design allows fully open maintenance.
- Remote update and diagnosis supported (optional, cooperated with management system).



Specifications

Sorting Scheme	Authentication/ fitness/ denomination/ version/ edition/ orientation/value counting	Recognition Technology	Visible light, IR, Flourescence, Magnetic, OCR, Thickness
Speed	Sorting: 780 notes/min, opt. up to 900 notes/min (need alorighm upgrading) Counting: Up to 1,100 notes/min	Power Consumption	100W
NV Technology	UV, IR, Visible light, Magnetic, OCR, CIS	Dimension (W*H*D)	290mm× 344mm× 336mm
Capacity	Hopper: 500 notes; 1,000 notes optional Stacker: 200 notes Reject stacker: 100 notes	Banknote Size Accept	Width: 60-85mm Length: 110-180mm Thickness: 0.06-0.18mm
Connectivity	RS-232, USB(2.0), LAN	Weight	10Kg
Console	4.3 inch high-definition color touch screen & physical button	Software upgrade	software/firmware update support online update
Power Supply	AC100-240V±10%, 50/60HZ		

