

RELIABLE. FLEXIBLE. FAST.

DBV-500



JCM Global's all new DBV-500 series has been meticulously developed based on our 25 years of experience in bill validation technology. The robust design, increased processing speed, and state-of-the-art sensor technology combine to make the DBV-500 the best choice for a wide range of automated payment applications. In addition, the universal design supports most major currencies without any hardware modification.

FEATURES

- **Robust design with thick metal frame and housing**
- Cash box capacity options of 500/1000/1500 notes
- **Newly designed centering mechanism**
- Under 2 seconds for note-to-note acceptance
- **8 wavelengths of high-precision optical sensors**
- Designed to work at -15°C and up to +60°C
- **Sleep mode supported as standard**

BENEFIT

- **Less risk of damage by mishandling, lower cost of ownership**
- Multiple capacity options, fewer cash box pick-ups equal reduced operational cost
- **Accepts worldwide currencies in one model**
- Increases operational efficiency and improves user satisfaction
- **High acceptance rate and best counterfeit protection**
- Suitable for a wide variety of applications
- **Perfect for solar, battery and low-power operated terminals**

DBV-500

ACCEPTANCE RATE

- 98% +

BANKNOTE SIZE

- Width: 60 – 78mm
- Length: 110 – 160mm

CAPACITY

- S: 500 notes
- M: 1000 notes
- L: 1500 notes

INTERFACES

- RS232C
- TTL
- Photo-coupler
- USB

PROTOCOLS

- ID-003 Serial
- ID-008 USB
- CCNET
- MDB

WEIGHT

- 2.1 kg (500 notes)
- 2.3 kg (1,000 notes)
- 2.4 kg (1,500 notes)

INSTALLATION

- Down Stack
- Up Stack

POWER REQUIREMENTS

- 12-24VDC
- 12V, Max 2.0A
- 24V, Max 1.4A

ENVIRONMENT

- Operation: -15C to +60C



Plastic or
metal lock



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