

GLORY



## USF-50 Series

### Banknote sorting machine

All-in-one value counter and fitness sorter  
in a compact size



- Value counting
- Authentication
- Denomination sorting
- Batch arrangement
- Fitness sorting
- Serial number capture

Glory Global Solutions is a World Expert in cash management, delivering technology and solutions that provide security, productivity and innovation to our customers. These solutions are supported by the technical expertise of GLORY Group of Japan, the pioneer in development and manufacture of money handling machines across the financial, retail, vending machine, amusement and gaming industries for nearly 100 years.

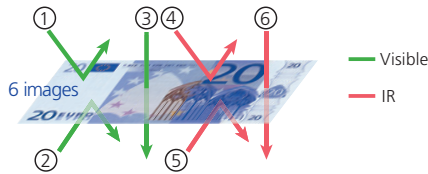
Across the world, Glory Global Solutions is trusted by thousands of organisations to ensure their cash is managed securely and efficiently whilst delivering the ultimate in productivity. 2,500 professionals, including over 1,300 service and support staff and 350 business partners cover over 128 countries delivering these solutions – wherever money moves.

## Glory advanced banknote scanning technologies

- **Double image line sensors** – A high resolution, extra long sensor clearly scans the full image of banknotes.



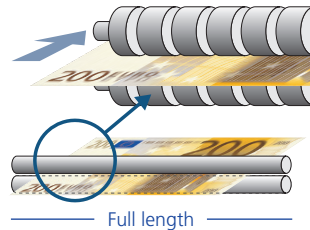
- **Visible radiation and IR sensors** – Both sides of the banknote are scanned six different ways, authenticating banknotes with 6 different images.



- **Magnetic line sensor** – A magnetic sensor can detect security features anywhere on the banknote.



- **Thickness sensor** – The thickness sensor can detect tapes and double banknotes.



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## USF-50 Technical Information

**Dimensions (W x D x H)** 300 mm x 360 mm x 360 mm

**Weight** 18kg

**Speed** 650–720/min

**Capacity** Stacker approx. 200  
Reject Pocket approx. 100  
Hopper approx. 300

**Power supply** 100–240V ±10%, 1.2A–0.6A, 50/60Hz

**Power consumption** 73W

**Mode** Mix (Face, OR.) / Different denomination (Face, ORT.)  
Count / Serial No. / Fitness

**Serial Number** Approx. 650/min \*All four way directions

**Display** TFT Colour screen 70 mm x 53 mm

**Interface** 232C, USB, LAN

**Options** Printer / External display / Keyboard  
Multiply currencies capability  
(Up to 7 currencies 128 denominations)

### Fitness sorting in every branch

USF-50 fits on any desktop thus enabling fitness sorting even in small branches.



### Other features

- Easy access to note transport path
- Dust shutter
- Serial number capture

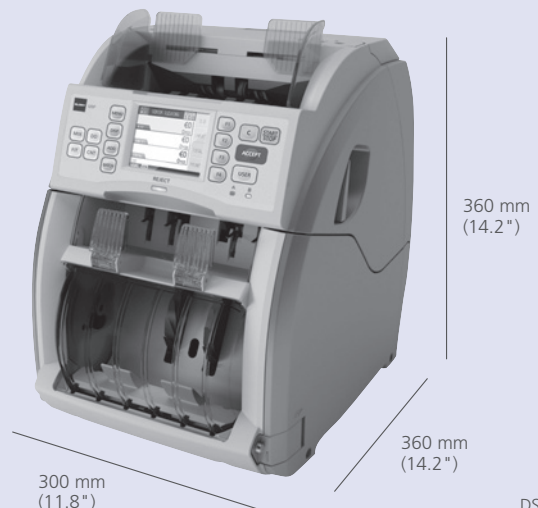


This mark indicates the product meets Glory's environmental standards.

\*Not for sale in US and Canadian markets.

\*Specifications are subject to change without notice.

\*Please read the instruction manual carefully to ensure correct equipment usage.



DS-USF-50-0713