Currency Sorter

Specifications

**UW-500**

- **Counting Speed**: Approx. 720 notes/min.
- **Hopper Capacity**: Approx. 1,000 notes
- **Stacker Capacity**: Approx. 500 notes x 4
- **Reject Stacker Capacity**: Approx. 150 notes x 2
- **Power Supply**: 100 — 240 V ± 10 %, 50/60 Hz
- **Dimensions**: 600 (W) x 445 (D) x 600 (H) mm
- **Weight**: Approx. 80 kg
- **External Connection (option)**: RS-232C x 2 for PC and Printer Interface (CITIZEN iDP-3550, STAR MICRONICS TSP-600 series)

**UW-600**

- **Counting Speed**: Approx. 720 notes/min.
- **Hopper Capacity**: Approx. 1,000 notes
- **Stacker Capacity**: Approx. 500 notes x 8
- **Reject Stacker Capacity**: Approx. 150 notes x 2
- **Power Supply**: 100 — 240 V ± 10 %, 50/60 Hz
- **Dimensions**: 1200 (W) x 445 (D) x 600 (H) mm
- **Weight**: Approx. 120 kg
- **External Connection (option)**: RS-232C x 2 for PC and Printer Interface (CITIZEN iDP-3550, STAR MICRONICS TSP-600 series)

* Specifications are subject to change without notice.
* Please carefully read the instruction manual to ensure correct equipment usage.
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Dimensions & Required Installation Space

**UW-500**

**UW-600**

New High-Performance Currency Sorters to Meet the Need for More Efficient Cash Handling

We Secure the Future

Manufactured by
GLORY LTD.
http://www.glory.co.jp/en

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Higher Work Efficiency and Lower Initial Cost.
Advanced New Models Based on the Concept of "Simplicity."
GLORY's New Solutions for Improving the Efficiency of Cash Handling.

The State-Of-The-Art GLORY UW-500 and UW-600 were developed based on an in-depth analysis of banknote handling processes in order to lower the operator’s burden and further reduce overall processing time. They are equipped with a variety of NEW features, such as a multi-stack system that improves sorting and separating performance, a twin reject stacker system that can hold more rejected notes, and a large-capacity hopper with an Assisted Feeding Mechanism.

The UW-500/600 also offers outstanding cost-performance features at outstanding reasonable prices. They are GLORY's latest answer to the need for more efficient, more continuous processing of large amounts of banknotes. The UW-500/600 will optimize your work process and dramatically reduce your processing expenses.

High Tech Recognition Capability with
Supers Authentication

Banknote handling machines must deliver both high efficiency and a combination of speed and accuracy. GLORY's UW-500 and UW-600 offer High Tech Fitness Sorting Sensors and Supers Authentication Sensors while processing at a remarkably high rate of speed of 720 notes per minute.

Multi-Stacker Configurations for Diverse Sorting Patterns with
Fewer Re-Sorting Steps

The UW-500 is equipped with four stackers, and the UW-600 comes with eight stackers. This allows diverse sorting and arrangement patterns for each banknote exiting operation, and reduces the number of re-sorting steps required by machines with fewer stackers.

Larger Stackers with UP TO 500-Note Capacity
Higher Efficiency for Continuous, Large-Volume Processing

Each of the UW-500/600 stackers hold up to 500 banknotes. This significantly increases efficiency and speed while continuously processing a large volume of banknotes, reducing the frequency of stopping and starting.

Large-Capacity Hopper with an Assisted Feeding Mechanism
for a lower incidence of feeding issues due to poor-quality banknotes

The large-capacity hopper holds 1,000 banknotes. Thanks to the Assisted Feeding Mechanism the hopper reliably feeds one note at a time to prevent jamming or high rejects due to double feeding. The open-type hopper lets you keep an eye on the banknote feeding process so you can add more notes in continuous large-volume deposits.

Twin Reject Stack System
Less work for sorting rejected banknotes

Two reject stackers with up to 150 banknotes holding capacity. This also reduces frequent stopping and starting. Two enlarged reject stackers have greatly improved the UW-500/600's "Non-Stop Operation" and allow banknotes to be rejected individually by recognition effect. This reduces the amount of work normally required for sorting rejected banknotes.

Easier Maintenance
Quick Trouble Recovery reduces processing interruptions

The system features a completely opening top that allows easy maintenance of the banknote transport section. Should banknotes jam or foreign objects pass through the transport section, the side-opening upper section of the main unit makes it easy to find and remove the jammed notes or foreign object. A dust tray is also provided for easy removal of accumulated dust.

Double-LCD Display with Illustrated Operator Guidance
for ease of use and operation

The display section features two side-by-side LCDs; one for displaying data and messages and the other for use as an illustrated system guide. Wide display screens substantially improve visibility.