

GLORY

GFB-830

Banknote counter

Achieving a counting speed of 1,800 notes per minute, the GFB-830 is an advanced and configurable banknote counter with magnetic and UV detection, delivering exceptional speed and efficiency. Our trusted counting technology minimizes the errors and miscount rates that often accompany increased speed.



Glory's GFB-830 note counter with counterfeit detection protects you against counterfeits with user configurable detection settings.

Speed and efficiency that contribute to smooth business operations

GFB-830 banknote counters achieve a high counting speed of 1,800 notes per minute. Glory's acclaimed technologies overcome the possibility of increased errors and miscount rates that often accompany increased speed, making it possible to achieve a counting speed unmatched by conventional counters. GFB-830 can also be set to counting speeds of 1,500, 1,000 and 500 notes per minute.

Batch operations – fast, efficient banknote bundling

GFB-830 is equipped with automatic batch functions, and preset keys can be used to quickly select batch sizes of 10, 20, 25, 50 and 100 notes. The counter's numeric keypad can also be used to manually set the batch capacity from 1 to 999.

Intuitive functions and speedy operation

- Easy to see, easy to understand display panel
- Fast, easy operation using the numeric keypad
- Simply select auto-start or manual-start
- With auto-start, banknotes are placed in the counter's hopper, note counting begins automatically and the notes are simultaneously checked for authenticity.
- When counted, notes are removed from the stacker and the note counter automatically resets itself for the next operation.

Dimensions (W x H x D)	10.8" x 9.25" x 9" (275 mm x 235 mm x 230 mm)
Weight	12.1lbs. – 13.2lbs. / 5.5kg – 6.0kg
Countable note size	2" x 3.3" – 4.3" x 7.3" (50 x 85 mm – 110 x 185 mm) Thickness: 0.002" – 0.004" (0.06 – 0.12 mm)
Counting speed	1800, 1500, 1000, 500 notes per minute (four step system)
Standard counterfeit detection	Short edge size detection, UV, magnetics
Feed system	Roller friction system
Hopper capacity	300 sheets
Stacker capacity	200 sheets
Counting display	4-digit LED (large)
Batch display	3-digit LED (small)
Power supply	AC100–240V 50/60Hz
Power consumption	1.2A (100 – 127V), 0.6A (220 – 240V)
Buzzer	Gives an alarm when a suspected counterfeit is detected
Interface	For connecting the banknote counter to a computer terminal or other devices with an RS232C interface

Specifications are subject to change without notice. Please read the instruction manual carefully to ensure correct equipment usage. All figures, capacities and speeds quoted in this brochure are as tested by GLORY LTD. They may vary depending on usage conditions and are not guaranteed.

Related solutions...

UW-F SERIES

High-performance banknote sorters for more efficient cash processing.



WS-30

Compact tabletop coin wrapper, offering a high level of performance and low-maintenance operation.



MACH™ 3

A versatile and compact solution, the Mach 3 will simplify coin processing for any business.



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