

# Zeus *the next evolution*

## Zeus

*2-Pocket Currency  
Discriminator*



- Compact design
- Quiet operation
- Uninterrupted counting
- Fewest rejects of good bills
- Unparalleled bill recognition
- Advanced counterfeit detection
- Detailed count reporting functions

Ergonomic design for **easy use**

Cassida Pro Series Zeus defines a new dawn in 2-pocket currency discriminators. With its unparalleled bill recognition, advanced counterfeit detection capabilities and detailed count reporting functions, Zeus packs amazingly strong features into a compact body.

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## Defining a new dawn in currency discriminators



# The future of discriminators is here now...with Zeus



Use MIX mode to quickly count a stack of mixed denominations.

Usage: Verify merchant deposits, count larger transactions



Use SORT mode to count and sort bills by one denomination.

Usage: Count incoming money shipments, conduct vault audits, buy and sell from vault

## Multi-Teller mode

With Multi-Teller mode, two tellers can share a single machine while generating two different count reports, giving you double the use from a single Zeus discriminator.



## Manual entry of bills

Zeus allows you to account for bills that continually reject because they are too worn, dirty or soiled by allowing you to manually enter the denomination and count of the bills. The count detail annotates bills that were added manually and adds the count and value to the grand total.



Sort bills by face up or down; or orient all bills in the same direction. Any bills that don't match the first bill through, regardless of denomination, are sent to the reject pocket.

## Better technology



Dual-Side IR Scanning

Zeus uses high definition and full color infrared scanning on both sides of every bill to ensure unsurpassed denomination recognition and counterfeit detection.

## Better security



Full Line UV Scanning

Zeus uses full-line UV scanning, compared to conventional discriminators that use only spot scanning.

## Fewest rejects

POWERED BY



Additional authentication by the proprietary Cassida M Algorithm, based on technical research of millions of circulating bills.

## Specifications:

Counting speed, mixed: ...800/1000/bill/min

Hopper capacity:.....500 bills

Reject capacity: .....100 bills

Stacker capacity: .....200 bills

Bill size range: .....120 x 60 to 180 x 90 mm

Interface: .....USB, RS-232, RJ-12, RJ-45

Detections: .....MG, full-line UV, double-sided IR, high definition color CIS, color spectrum analysis.

Power supply:.....100-240/50-60Hz

Weight:.....16.75 lbs (7.6 kg)

## Dimensions:

Zeus is, on average, 40% smaller in total area than comparable bank grade discriminators on the market. That gives you 40% more work-space with Zeus.

Actual dimensions: 10.8" W x 9.8" D x 12" H (276\*250\*305 mm)

