

Model S-2100

# Bank Grade Single Pocket Currency Discriminator

Engineered for  
Performance and  
Reliability.

The model S-2100 Bank Grade Single Pocket Currency Discriminator features heavy duty construction, a precision banknote feeding system, advanced image processing technology for denomination recognition and excellent counterfeit detection. Together these features combine to offer one of the most accurate and durable desktop currency discriminating and value counting machines available.



# Bank Grade Single Pocket Currency Discriminator

## Ease of Use

The model S-2100 Bank Grade Single Pocket Currency Discriminator is intended for use in high volume environments such as banks, credit unions, casinos and large retailers where mixed bill discriminating and/or value counting is required. This discriminator features a user friendly graphic LCD display making it an excellent solution for a variety of applications.

## Speed, Efficiency & Reliability

The feeding system of the S-2100 rapidly and reliably processes banknotes of all conditions ranging from very worn to brand new. Multiple processing modes enable the operator to value count mixed bills, remove wrong denominations from presorted bills and batch bills quickly and efficiently. Banknote discriminating and value counting is accomplished at 1000 bills per minute.

## Precision Counting Accuracy & Error Detection

The S-2100 is engineered with an intelligent banknote screening system which analyzes each banknote to detect all possible types of banknote feeding errors. This technology ensures the most accurate counts available in a desktop currency discriminator.

## Advanced Counterfeit Detection Technology

This model offers an advanced counterfeit detection system designed to pinpoint suspect banknotes featuring ultraviolet (UV), magnetic (MG), metal thread (MT) and infrared (IR) detection technologies for accurate and reliable banknote authentication.

## Flexible Operating Modes

The S-2100 can be operated in a variety of discrimination modes, including mixed bill value counting, wrong denomination detection using first denomination and wrong denomination detection using specified denomination. The machine can also be used as a currency counter without denomination recognition, operating at a range of speeds from 600 to 1100 notes per minute. Batching and continuous add mode are also supported.

## Optional Thermal Printer

This model is available with an optional thermal printer enabling the operator to print a detailed receipt containing the current subtotals or accumulated totals.

## Semacon Quality Promise

These machines are extensively tested and burned in under rigorous conditions in our US facility, assuring the highest possible quality and reliability.

## Model S-2100



### Feed System:

Friction Roller System

### Hopper Capacity:

500 Notes

### Stacker Capacity:

250 Notes

### Counting Speed:

1000 NPM (Discriminating)  
600 - 1100 NPM (Counting)

### Power Source:

110 - 240VAC 50/60Hz

### Dimensions:

12"W x 13"D x 11.5"H

### Weight:

21 lbs

For further information or to order, please contact:

Marketed and serviced by

**SEMACON** Count on one.

SEMACON BUSINESS MACHINES, INC.

[www.semacon.com](http://www.semacon.com)

©2012-2014 Semacon Business Machines, Inc. Rev. N04