

S-1600 Series

# Premium Bank Grade Currency Counters

Engineered for  
Performance and  
Reliability.



The Semacon S-1600 Series Premium Bank Grade Currency Counters feature heavy duty construction, Semacon's SmartFeed™ Advanced Banknote Feed System Technology and ultra high speed performance. Together these features combine to offer one of the most accurate and robust high speed desktop currency counting machines available while setting the standard for durability and reliability.

**SEMACON**

Count on one.

# Premium Bank Grade Currency Counters

## Ease of Use

The S-1600 Series Premium Bank Grade Currency Counters are intended for use in high volume environments such as banks, credit unions, casinos and large retailers. They feature an intuitively designed control panel including a 10 digit keypad for batching along with buttons for commonly used features making these counters easy to operate in a variety of applications.

## Ultra High Performance

These counters offer ultra high speed counting at up to 1800 banknotes per minute and are manufactured with high performance, full duty cycle components designed to run 24/7 for many years in the harshest environments.

## Efficiency and Reliability

Our SmartFeed™ Advanced Banknote Feed System Technology rapidly and reliably processes banknotes of all conditions ranging from very worn to brand new. Four variable counting speeds allow the operator to detect out of place denominations at the slower speeds or maximize efficiency at the higher speeds.

## Precision Counting Accuracy & Error Detection

The S-1600 Series Counters are engineered with Semacon's SmartCount™ 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 counter.

## Advanced Counterfeit Detection Technology

Select models offer Semacon's SmartDetect™ Advanced Counterfeit Detection System designed to pinpoint suspect banknotes featuring ultraviolet (UV) detection for banknote paper properties and (optionally) dual magnetic (MG) detection for banknote ink properties.

## Available for International Markets

S-1600 Series Premium Bank Grade Currency Counters are in use worldwide and have been proven to work with a wide variety of currencies including polymer banknotes of all types.

## Semacon Quality Promise

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

## S-1600 Series



### Feed System:

SmartFeed™ Friction Roller System

### Hopper Capacity:

250 – 400 Notes

### Stacker Capacity:

200 – 300 Notes

### Note Size:

From 100 x 50 to 193 x 100 mm

### Power Source:

100 – 240V / 50 – 60Hz  
40W

### Dimensions:

10.5"W x 11.5"D x 9.75"H

### Weight:

14 lbs

Model	Counting Mode	Adding Mode	Counting Speed (Notes Per Minute)	Batching (Keys/Range)	Memory	UV Counterfeit Detection	MG Counterfeit Detection	External Display
S-1600	●	●	1000/1200/1500/1800	10 keys/1-999	●			Optional
S-1615	●	●	1000/1200/1500/1800	10 keys/1-999	●	●		Optional
S-1625	●	●	1000/1200/1500/1800	10 keys/1-999	●	●	●	Optional

\*Specifications are approximate and are subject to change without notice.

For further information or to order, please contact:

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SEMACON BUSINESS MACHINES, INC.

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4342 Ridge Lea Suite 1 Amherst NY 14226 Phone: 1-800-448-1191  
WWW.WNYBE.COM