NOTE COUNTER & SORTERS

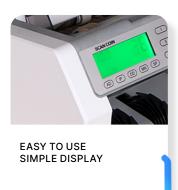# SC-1600

**Currency Counter
Easy and Secure Cash
Handling**

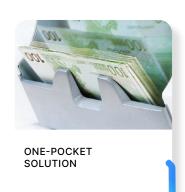## DETECT COUNTERFEITS WITH SC-1600

The SC-1600 currency counter solution counts and validates notes. The SC-1600 UV model uses ultraviolet light to detect counterfeits and verify banknote authenticity.
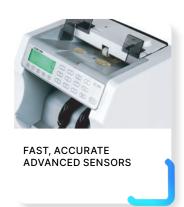
FEATURES AND ACCESSORIES

- Ultraviolet counterfeit detection (UV)
- Automatic selection of paper density and size (IP)
- Size detection (height – short side) (DD)
- RS 232 Interface to connect to a computer and Connect™ software solutions

- Paper density check (DE)
- Batching preset at 100 plus variable at 1 – 999
- Three models: SC-1600, SC-1600 UV, SC-1600 UV MG IR
- Magnetic ink detection (MG)
- On/off autostart function (MN)

- External display (accessory)
- Feed Detection — Size, half, double and chain
- Carrying handle, full numeric keyboard
- Three preset speeds (SP)

**EASY TO USE
SIMPLE DISPLAY**

**ONE-POCKET
SOLUTION**

**FAST, ACCURATE
ADVANCED SENSORS**

VERSATILE AND METICULOUS

Every year hundreds of thousands of counterfeit banknotes are introduced into circulation. To detect and remove these (sometimes very high-quality) counterfeits, you need a machine that meets your high demands. Choose from three different models: SC-1600, SC-1600 UV, and SC-1600 MG IR. We'll help you find the best solution for your specific needs.

COUNTERFEIT DETECTION

The SC-1600 features unique and revolutionary technology to identify counterfeits, including sophisticated infrared and magnetic ink recognition to verify banknote authenticity.

INTELLIGENT PROCESSING

The SC-1600 series continues to build on the strengths of its predecessor. The device has been dramatically modernized by new electronics and a software package that increase stability. The SC-1600 is more accurate as well, thanks to additional quality sensors. Connect the device to a PC for easy updates with the push of a button.

HIGH THROUGHPUT

The SC-1600 offers a high throughput of up to 1,500 notes per minute. Standard functions include continuous counting as well as variable batching of any quantity between 1 and 999 notes. The machine restarts automatically after each completed batch to maintain high throughput.

TECHNICAL SPECIFICATION	
DIMENSIONS (W x D x H)	270 mm x 250 mm x 230 mm (10.6 x 9.8 x 9.0")
WEIGHT	Approx. 5.7kg (12.6 lbs.)
MIN DOCUMENT SIZE	110 x 50 mm (4.33 x 1.97")
MAX DOCUMENT SIZE	185 x 90 mm (7.28 x 3.54")
SPEED RANGE	800/1,000/1,200/1,500 notes per minute
INPUT HOPPER CAPACITY	500 new notes
OUTPUT STACKER CAPACITY	200 new notes
CAPACITY POWER	99 – 245 V, 50/60 Hz
POWER SUPPLY CONSUMPTION	40W
CONSUMPTION FEED SYSTEM	Friction

Pay**Complete**