

For anti-counterfeiting, every nation has tried hard to add embedded features to currencies. Due to the measurements of banknotes, these features are built-in orthogonal to the long edge. Almost every friction counter counts banknotes along the short edge, and hence customers must invest a lot of money in buying machines equipped with a bunch of sensors to not miss these important features.

There are machines counting paper by the long edge, but most of them require feeding the papers manually. This time-consuming distraction adds up to the workload and can cause problems while collecting money. NC1000 series is created to overcome the above weaknesses by automatically feeding paper lengthwise. With its battery powered and 1.1 kg lightweight design, you can fold and take it anywhere you need; and when in use, this smallest self feeding note counter saves even more space on your desk.

Equipped with latest sensors and state-of-the-art software, NC1100 is capable of authenticating currencies USD, Euro, and other specified currencies with its built-in currency exchange table. Users are able to print the counting result instantly via the printer connection, or output the counting results to PC through USB connection.



## Technical Specifications:

Feed Type:	Roller Friction Type
Counting Speed:	At Least 250 Notes Per Minute
Counting Mode:	Count, Mixed, Sort, Face, Orient
Counterfeit Detection:	Ultraviolet, Magnetic, Infrared Pattern, and Color
Bill Insert Direction:	In All Direction, Face or Unfaced
Hopper Capacity:	Approx. 60 circulated notes Approx. 120 notes with extension hopper*
Stacker Capacity:	Approx. 100 circulated notes.
Available Currencies:	USD, EURO, GBP, JPY, CNY, etc.
Applicable Currencies:	1 to 5
Max Note Size:	180 x 83 x 0.5 (mm)
Display:	LCD Display with Backlit
External Ports:	Printer Interface PC Connection Interface (USB) Remote Display Interface
Power Requirement:	AC 90-240V, 50/60Hz, Or MA Li-Ion Battery Pack
Power Consumption:	Approx. 15W
Ambient Conditions:	Temperature 0° ~ 40° C Humidity 20% ~ 90% RH.
Net Weight:	1250g with Battery Pack 1150g without Battry
Dimensions:	240 x 138 x 67 mm (Folded) 428 x 138 x 110 mm (Expanded)
Approvals:	CE, FCC, ROHS and UL AC Adaptor
Options:	Remote Display Unit Thermal Printer MA Battery Pack (7.2V 2200mA)

\*: Option.

## Authorized Dealer:

## Features:



Fast and accurate detection with different modes, for efficient currency processing.



Full function backlit large LCD display, ergonomic keypad and graphic base user interface for streamlined operation.



Easy opening bill-path for better maintenance. All sensors from Japan and USA, for much stable performance.



Inclined design, notes can be aligned automatically. Non-directive detection and auto feeding.



Built-in battery\*, can process banknotes anywhere.



Simplified sockets, connect power, PC, printer\* and remote display\* in easier way.



Foldable for convenient portability.