

# NC-1100 Currency Discriminator Counter - Portable

Equipped with advanced Sensors from USA & Japan and State-Of-Art software, the NC-1100 currency discriminator is capable of recognizing and authenticating US Dollar Banknotes including all known series SUPER DOLLAR. NC-1100 can also be configured with upto 5 different currencies. Full function user-interface provides different modes for every situation: Mixed Banknote Value counting, Separating, Strap stop, Face and Orientation of banknotes. Via PC connection, you can upgrade new software, add new release banknotes and interface with bank teller application software or cash settlement. By adding a factory configured thermal printer, you can also print counting results by denomination and total.

NC-1100 is designed to overcome manual feeding authentication device by automatically feeding paper lengthwise. With it's battery powered, 2.6 lbs light weight and compact footprint, you can fold and carry it anywhere on the cash processing site.



Easy opening bill path for jam removing and easy maintenance.



Portable, foldable and built-in battery option.



Expanded View



NC-1100 in action



Inclined design. Notes can be aligned evenly and auto feeding.

## Technical Specifications:

|                         |  |
|-------------------------|--|
| Feed Type:              | Roller Friction Type   |
| Counting Speed:         | Upto 300 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:        | 80 New Notes Max   |
| Stacker Capacity:       | 100 New Notes Max  |
| Currency Type:          | All Series USD Banknotes (Standard)  |
| Available Currencies:   | USD, EURO, YEN, GBP, HKD, etc.   |
| Max Note Size:          | 180 x 85 x 0.5 (mm)  |
| Display:                | LCD Display with Backlit   |
| External Ports:         | Printer Interface<br>PC Connection Interface (USB)<br>Remote Display Interface |
| Power Consumption:      | Approx. 15W  |
| Power Requirement:      | AC 90-240V, 50/60Hz, Or Li-Ion Battery Pack                                    |
| Net Weight:             | 2.6lbs with Battery Pack<br>9.5" x 5.5" x 2.6" (Folded)                        |
| Dimensions (L x W x H): | 16.9" x 5.5" x 4.4" (Expanded)   |
| Approvals:              | CE, FCC and UL AC Adaptor  |
| Options:                | Remote Display Unit<br>Thermal Printer<br>MA Battery Pack                      |

### Authorized Dealer:



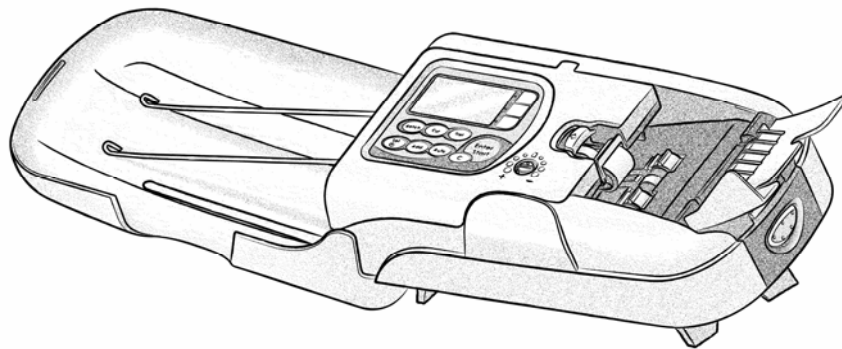
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## NC-1000 Series Datasheet



| Spec / Model           | NC-1100  | NC-1200                      | NC-1300                   |
|------------------------|--|------------------------------|---------------------------|
| Feed Type:             | Roller Friction Type   |                              |                           |
| Display:               | LCD Display with Backlight   |                              |                           |
| Counting Speed:        | At least 250 Notes Per Minute  |                              |                           |
| Hopper Capacity:       | Approx 80 New Notes, At least 100 Notes with extension hopper.   |                              |                           |
| Stacker Capacity:      | Approx 150 New Notes   |                              |                           |
| Max Note Size:         | 185 x 85 x 0.5 (mm)  |                              |                           |
| Counterfeit Detection: | Magnetic, Infrared Pattern, Ultraviolet, and Color.  |                              |                           |
| Bill Insert Direction: | In All Direction   |                              |                           |
| Counting Mode:         | Count, Mixed, Sort, Face up, Orientation   |                              |                           |
| Available Currencies:  | USD, EUR, JPY, HKD, CNY, TWD, GBP, ZAR, TRY, IRR, MXN, CRC, NIO, PEN, COP, SEK, PLN, DKK, still building database... |                              |                           |
| External Ports:        | Printer Interface, PC Connection Interface (USB), Remote Display Interface   |                              |                           |
| Power Consumption:     | Approx. 15W  |                              |                           |
| Power Requirement:     | AC 90-240V, 50/60Hz for Switching Adaptor, Or MA Li-Ion Battery Pack   |                              |                           |
| Ambient Conditions:    | Temp: 0 ~ 40 Celsius Degree, 20% ~ 90% RH  |                              |                           |
| Serial Reading:        | N/A  | USD (4 Ornt), Euro (2 Ornt). | N/A                       |
|                        |  |                              | Auto currency recognition |
| Max Currencies:        | 5  | 6                            | 20                        |
| Net Weight:            | 1.1Kg without Battery Pack   |                              |                           |
|                        | 1.2Kg with Battery Pack  |                              |                           |
| Dimensions:            | Folded – 240 x 138 x 67 (mm), Expanded – 428 x 138 x 110 (mm), (L x W x H)   |                              |                           |
| Approvals:             | CE, FCC, ROHS and UL AC Adaptor  |                              |                           |
| Options:               | Remote Display Unit, Thermal Printer, MA Li-Ion Battery Pack.  |                              |                           |