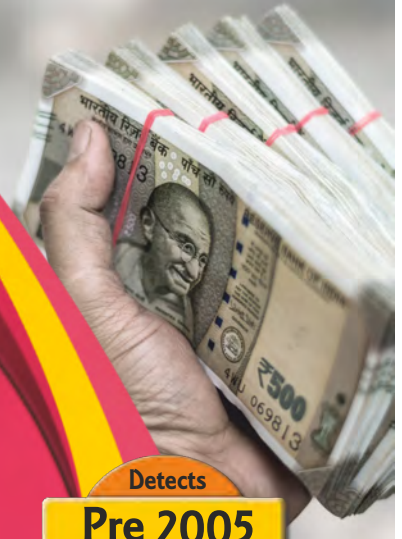


# Currency Counting Machine : PLNC SERIES



PLNC-3



Detects  
Pre 2005  
Notes

100% Indigenously designed. Simple user interface makes it easy to operate. Sturdy and heavy design combined with modern electronic technology ensures accurate counting and detection of faulty/counterfeit notes. Attractive and elegant front panel design with LED indications makes it a "dream-come-true" model.

## MAIN FEATURES :

- ◆ 9-key keyboard makes it easy to operate.
- ◆ Automatically detects faulty/counterfeit notes using Ultraviolet, Magnetic, Infrared sensors.
- ◆ Width variation of notes is detected by Optical sensor.
- ◆ Capable of Double Note detection.
- ◆ Sensitivity of Ultraviolet, Magnetic, Infra-red and Optical sensors are settable.
- ◆ Bright, easy-to-read LED display.
- ◆ Display : 3-digit for Current Count, 4-digit for Last Count, Add Count, Batch Count.
- ◆ LED indicators to show modes of operation and errors detected.
- ◆ It detects various parameters for authenticity of notes and indicates various errors observed.
- ◆ Modes of operation : Auto Start, Add, Batch, Bundle Check.
- ◆ Machine stops working beyond specific Low/High Voltages, eliminating counting errors and probable damages.
- ◆ Thermal Protection circuit for induction motor.
- ◆ Suitable for Indian Currency.
- ◆ Detects pre 2005 Indian currency notes.
- ◆ Extra display containing all the features of main display panel.

## SPECIFICATIONS :

- ◆ Counting Speed :  $\geq 100$  Pcs/6 seconds
- ◆ Dimensions : 256mm(L) x 304mm(W) x 178mm(H)
- ◆ Net Weight : 5.4 kg
- ◆ Power Supply : 230 V AC  $\pm 10\%$ , 50Hz  $\pm 2\%$
- ◆ Hopper Capacity : 200 pcs
- ◆ Stacker Capacity : 200 pcs



Extra Display

Disclaimer : Counterfeit/faulty note detection functionalities are merely an aid for detection. Their validation should be seen as indication to suspected notes and not as authenticator of counterfeit notes.

## NITIRAJ ENGINEERS LTD.

CIN : L31909MH1999PLC119231

Corp. Office : J-25, J-26, M.I.D.C., Awdhan, DHULE - 424006 (M.S.) INDIA.

Tel. : +91-2562-295181, 295281

E-mail : [response@nitiraj.net](mailto:response@nitiraj.net)

Website : [www.nitiraj.net](http://www.nitiraj.net)

Specifications are subject to change without prior notice.