# BELDON

## **BELDON POS – 2D Budget Desktop Barcode Scanner**

Model No: BN-BSD201





### **Price:**

Rs. 13,599

## Warranty:

- 1 Years(s) manufacturer warranty.
- 1 Year Manufacturer Warranty.

#### **Delivery:**

Delivery - Standard 3 To 5 Working Days.

- Delivery Within 3 Working Days For Colombo And Suburbs, 5 Working Days For Other Locations.
- For Any Invoice Up To Rs.9,999, A Delivery Rate Of Rs.500 Will Be Charged.
- For Any Invoice From Rs.10,000 To 19,999, A Delivery Rate Of Rs.700 Will Be Charged.
- For Any Invoice From Rs.20,000 To 49,999, A Delivery Rate Of Rs.900 Will Be Charged.
- For Any Invoice From Rs.50,000 To 99,999, A Delivery Rate Of Rs.1200 Will Be Charged.
- For Any Invoice From Rs.100,000 To 149,999, A Delivery Rate Of Rs.1500 Will Be Charged.
- For Any Invoice From Rs.150,000 And Above, A Delivery Rate Of Rs.2000 Will Be Charged.

## **Specifications:**

- :Type: BARCODE SCANNER
- :Light Source: LED
- :Aiming Light / Optical System: Single red LED aiming dot or line
- :Image Sensor: CMOS
- :CPU / Processor: 32-bit ARM processor
- :Resolution:  $640 \times 480$  pixels
- :Print Contrast Ratio: ? 25%
- :Pitch / Roll / Skew Angle:  $\pm 55^{\circ}/360^{\circ}/\pm 60^{\circ}$
- :Scan Rate: 60
- :Decoding Capability: Common 1D and basic 2D codes like QR and Data Matrix.
- :Indicators: LED Indicators
- :Tones/Beeps: Single beep
- :Typical Depth Of Field: 50 mm 350 mm
- :Controls / Knobs: Basic trigger button, minimal physical controls (most settings via software)
- :Display: No
- :Body / Surface Material: ABS Plastic
- :Design: Compact desktop, simple and functional design for budget-friendly setups
- :Connectivity / Communication: USB
- :Technology: Basic 2D CMOS Imaging Technology
- :Ideal/Suitable For: Small retail shops,
- :ESD Protection (Air Discharge): Yes
- :Drop Resistance: 1.2 meters (onto concrete)
- :Temperature: Operating Temperature: 0°C to 45°C
- :Humidity: 5% to 85% RH
- :Ambient Light: 0 to 86,000 lux
- :Cable: USB cable
- :System Interface: USB, RS232, Keyboard Wedge
- :Transmission Distance: wired USB connection
- :Bluetooth: Not supported (wired only)

• :Communication Mode: Wired only (USB, RS232).

• :Power Source: USB powered (5V DC)

• :Voltage: 4.75V to 5.25V DC

• :Battery Charging: No

• :Platform / OS: Windows, Mac OS, Linux (USB HID and RS232)

• :Colors: Black

• :Dimensions:  $150 \text{ mm} \times 85 \text{ mm} \times 80 \text{ mm}$ 

• :Weight: 1kg

Date: 2025-11-27 05:37