



## **BELDON 2D Omni Desktop Barcode Scanner**

Model No: BN-BS1900D



### **Price:**

---

Rs. 18,299

### **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: Multi-directional LED grid or cross-pattern
- :Image Sensor: CMOS
- :CPU / Processor: 32-bit ARM processor
- :Resolution: 800 × 800 pixels
- :Print Contrast Ratio: ? 20%
- :Pitch / Roll / Skew Angle:  $\pm 60^\circ/360^\circ/\pm 60^\circ$
- :Scan Rate: 100
- :Decoding Capability: Wide 1D and full 2D support optimized for omni-directional scanning.
- :Indicators: Multi-color LED indicators
- :Tones/Beeps: Multi-tone beeps
- :Typical Depth Of Field: 40 mm – 400 mm
- :Controls / Knobs: No physical buttons, automatic hands-free scanning, software-based settings
- :Display: No
- :Body / Surface Material: ABS Plastic
- :Design: Hands-free, omni-directional desktop design with wide scanning window
- :Connectivity / Communication: USB, RS232, optional Ethernet for fixed installations
- :Technology: Omni-Directional 2D CMOS Imaging Technology
- :Ideal/Suitable For: Convenience stores, libraries, logistics counters
- :ESD Protection (Air Discharge): Yes
- :Drop Resistance: 1.5 meters (onto concrete)
- :Temperature: Operating Temperature: 0°C to 50°C
- :Humidity: 5% to 95% RH
- :Ambient Light: 0 to 100,000 lux
- :Cable: USB/RS232 cable
- :System Interface: USB, RS232, Keyboard Wedge, optional Ethernet
- :Transmission Distance: Up to 30 meters
- :Bluetooth: Optional, Bluetooth 4.0
- :Communication Mode: Wired (USB, RS232, Ethernet) with optional wireless (Bluetooth).
- :Power Source: USB powered (5V DC)
- :Voltage: 4.5V to 5.5V DC
- :Battery Charging: Optional
- :Platform / OS: Windows, Mac OS, Linux, Android (if Bluetooth enabled)
- :Colors: Black
- :Dimensions: 170 mm × 110 mm × 100 mm
- :Weight: 1kg