

# BS8080 2D Barcode Scanner

## Wireless Freedom and High Performance

Enjoy the freedom of wireless scanning at a range of up to 50 meters with the BS8080 2D barcode scanner. This handheld device captures and stores barcodes quickly and efficiently, featuring versatile multi-device charging capabilities.

COD: LTCLNL016

PLURISERVICE CODE LTCLNL016



Retail

## DESCRIPTION

### Superior Reading Performance

The BS8080 2D is designed to read virtually all 1D and 2D barcodes, whether printed on paper or displayed on-screen. To ensure faster and more accurate scanning, the device is equipped with a high-visibility red cross-laser aimer.

### Effortless Bluetooth Pairing

Featuring Bluetooth 4.0 wireless technology, the BS8080 2D allows for seamless pairing with any Android, iOS, or Windows device, making data transmission simple and convenient for all users.

### Hassle-Free Barcode Capture and Storage

The device enables rapid real-time scanning with continuous data transfer to the host via Bluetooth. For offline use, users can take advantage of the 1MB internal memory in batch collection mode, storing thousands of barcodes for later download via Bluetooth or cable.

### On-the-Go Editing

Beyond its reliable scan button, the BS8080 2D includes two extra buttons for data management:

- Delete Button: Quickly correct errors by removing the last barcode scanned.
- Function Button: Acts as a virtual keyboard toggle for manual data entry on host devices, including iPhones and iPads.

### Versatile Charging and Communication

Equipped with a fast USB-C port for both charging and data transfer (via EasySet configuration software). The device also supports pogo pin charging through an optional cradle.

## TECHNICAL SPECIFICATIONS

Model: BS8080 2D

Decoding Capability: All major 1D and 2D symbologies

Battery: 3.7V 900mA rechargeable Lithium-ion

Dimensions (mm): 88.0 (L) × 46.0 (W) × 24.5 (H) mm

Battery Life: 5 hours of continuous operation

Notifications: Beeper, LED, and vibration

Weight: 63 g

Communication Distance: 50m (open space)

Operating Temperature: -20°C to 50°C (-4°F to 122°F)

Humidity: 5% ~ 95% (non-condensing)

Drop Resistance: Designed to withstand 1.2m drops

IP Rating: IP42

Software: EasySet

Certifications: CE RED, CE UK, FCC, TELEC, IEC 62471, RoHS, IEC60825

## **Multi-Device Charging Station**

The optional dual-slot charging cradles can be daisy-chained (up to five units). This allows users to charge up to ten scanners simultaneously using a single power supply.