

## Wireless Barcode Scanner

#### **Small Size with Oversized Performance**

With the rise and demand in wireless technology today, ID TECH introduces the compact and stylish BTScan, the smallest wireless barcode scanner in the market. The BTScan brings industrial-class barcode scanning into a pocket-sized form factor. The BTScan fits easily and comfortable in your pocket or in the palm of your hand.

### **Wireless Capabilities**

The BTScan has a wireless interface that is compatible with Apple iOS, Android and Windows PCs; making it easy for connectivity with Kiosk, POS terminal, Smartphone, PC's equipped with Bluetooth, notebook, and tablet applications. The BTScan delivers fast, superior, and accurate scanning performance with an astonishing 240 scan per second, allowing users to capture barcodes from near to as far as 144 mm away. The BTScan provides a wireless range of 10 meter radius from the base device allowing users to cover large work areas.

#### Value

By maintaining the value and functionality of it's superior ergonomic design, BTScan Bluetooth wireless barcode scanners brings the productivity benefits wireless barcode scanning to business offices (shipping/receiving), supermarkets, warehouses, manufacturing, hospitality, and retail environments.

#### **Features and Benefits:**

- Compatible with Apple iOS, Android and Windows PCs
- Designed for POS terminals, tablet PCs, smart phones and kiosks
- Wireless communication interface
- Ultra-compact design
- High scan rate of 240 scans per second
- Up to 5,000 reads per charge
- Support all major 1D symbologies
- Mini USB cable for charging





# BTScan™ Specifications IDBA-46B3MRB

Electrical

Power Requirements: 3.7VDC +/-5%
Interfaces: Bluetooth SPP/HID
Light Source: 625 nm visible red LED

Sensor: CMOS

**Environmental** 

Operating Temperature: 32°F to 122°F ( 0°C to 50°C )

Storage Temperature: -4°F to 140°F (-20°C to 60°C) non-condensing Humidity: 20% - 85% relative humidity (Non-condensing)

Drop Test: 4.92 feet (1.5m)

**Reliability** 

Warranty: Two year, parts and labor

Mechanical

Dimensions(L)x(W)x(H): 64.8mm x 25mm x 17.4mm

Weight: 0.87 oz. (24.6g) Indicators: LED, beep tone

Color: Black Illumination: 20,000 lux

Scan Rate: 240 scan per second

Range: 1.18 inches - 5.52 inches (30mm - 140mm)

Resolution: 5mil/0.127mm

1D Symbologies: UPC-A/UPC-E, EAN-8/EAN-13, Industrial 2 of 5, Codabar, Matrix 2 of 5,

Code 11, Code 93, Code 32, Code 128, Standard Code 39, Full ASCII Code 39, Interleaved 2 of 5, China Postal Code, MSI Plessy Code, UK Plessy Code,

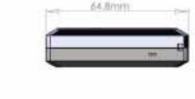
EAN/UCC 128, Telepen Code, IATA Code..

Approvals: FCC Part 15 Class B, CE EMC Class B

**Battery** 

Type: Li-ion

Duration: 5,000 reads per charge
Active Mode: 8 hours (1 scan/5 sec)
Charging: Full charge; 4 hours



Code39







Value through Innovation

#### Corporate Headquarters:

10721 Walker Street, Cypress, California 90630 www.idtechproducts.com (714) 761-6368 sales@idtechproducts.com

#### International Sales Office Canada & South America:

+450 465 5261 (Canada) robertop@idtechproducts.com

#### **European Sales Offices:**

+49(0) 8851 6159900 (Germany) emea@idtechproducts.com

ISO 9001 Certified