

# BTScan™

## 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 comfortably 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 its 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



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# 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
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## 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 Symbolologies:	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 Plessey Code, UK Plessey 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



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