



Smart Features

- Compact and light weight
- High portability and mobility
- Bluetooth wireless technology
- Compatible with iOS and Android devices
- 32-bit microprocessor

BR200BT

Bluetooth Handy Wireless Scanner

Designed for optimal reading performance, the compact BR200BT offers wide scanning range and bluetooth wireless communication technology for easy handling of any applications. BR200BT includes a 32-bit CPU and excellent scan engine in a small yet powerful unit delivering intuitive and rapid scanning regardless of environment.



bematechus.com



BR200BT SPECIFICATION

SCANNING

Light Source	617 nm visible red LED
Optical System	Linear CCD array
Depth of Field	35 – 315 mm
Min Bar Width	4 mil
Print Contrast	30% @ UPC/EAN 100%
Scan Rate	330 scans per second
Indicator	Beeper and 3-color LED
Programmable Operation	Beeper tone & volume
System Interface	Bluetooth wireless

ELECTRICAL

Battery	3.7V, 850 mAh, Li-ion rechargeable battery
Battery Life	100 hours at 5 scans per minute

RADIO COMMUNICATION

Wireless	Bluetooth 4.0 dual mode Class 1 compliance, SPP/HID profile
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REGULATORY

EMC	CE & FCC DOC compliance, VCCI, BSMI
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MECHANICAL

Dimension	147.0 × 62.0 × 114.5 mm (device only); 176.4 × 101.6 × 133.6 mm (with cradle)
Weight	210 g (with battery); 500 g (with cradle)
Interface Cable	Field replaceable, standard 3M straight

ENVIRONMENT

Operating Temperature	0°C – 50°C (32°F – 122°F)
Storage Temperature	-10°C – 60°C (14°F – 140°F)
Humidity	5% – 95% RH (non-condensing)
Light Level	Max 100,000 Lux
Drop Durability	Designed to withstand 1.2M drops
Environmental Sealing	IP43 rated sealing

DECODING CAPABILITY

UPC/EAN/JAN, UPC -A & UPC -E, EAN -8 & EAN -13, JAN -8 & JAN -13, ISBN/ISSN, Code 39, Codabar, Code 128 & EAN 128, Code 93, ITF 2 of 5, IATA Code, MSI, China Postal Code, Code 32, Industrial 2 of 5, Standard 2 of 5, JAP, Code 11, GS1 DataBar, GS1 DataBar Limited, GS1 DataBar Expanded, Telepen