



# CD-3200-BT-E

## 2D WIRELESS BARCODE SCANNER

Decode the Most Popular 2D Barcodes. Ready for all POS Systems and Ideal for Retail. Easy Plug-and-Play Bluetooth Device; No Need for Any Drivers, Easy to Operate. Ergonomic Design for a Very Comfortable Operating Experience. Utilizing the Latest Decoder Technology for Quick and Fluent Reading Performance.



### Specification

Image(Pixels)	640 (H)* 480 (v)pixels
Light Source	Aiming: 625 nm LED; illumination:4000K LED
Depth of Field	45° horizontal, 34° vertical
Scan Angle	Left and right:± 55 °, Front and rear:± 55 °, Rotate:360 °
Image Sensor	CMOS
Print Contrast	≥ 20%
Visual Indicator	Green LED light, Buzzer, Motor Vibration
Scan Distance	20-200mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100%
Power Parameter	Input Voltage: 5VDC±5%, Working current: 400mA
Dimension / Weight	173*66*94 (mm) , 202g (With mini adapter)
Drop Durability	1.6M, IP42
Scan Mode	Handhand (Manual) / Handfree (Automatic)
Frame Rate	300 scans / seconds
Scan accuracy	≥ 4mil@ Code39
Transmission Range	2.4G:100m; Bluetooth HID/BLE/SPP: 40m(in open air)
Work frequency	2.400GHz-2.480GHz ISM frequency
Case Material	ABS+PC, TPU
Firmware Update	Computer online upgrade
Paired Mode	one to one, or one to more (Optional)
Battery Parameters	Battery Capacity: 2000mAh, Charge Mode: Wire charging, Charge time: 5h, Working time: 12h (continuous scanning)
Barcode Decode	1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93, Interleaved 2 of 5 (ITF), Addendum 2 of 5, IATA Code,MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode), etc. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc.
Environmental parameters	Operating Temperature: -10°~ + 50° Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -20°~ +60° Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~ 100,000Lux