

CD - 3200BT C Series



Bluetooth



2.4G



USB & RS232



1D & 2D code



Windows



Android



Linux



iOS

Specifications

CD-3200BT R C

Image (pixels)	640 pixels(H) * 480 pixels(V)
Light Source	Aiming: 617 nm LED ;illumination:4000K LED
Depth of Field	40-200mm@UPC/EAN 13mil PCS=90% ; 20-250mm @ QR 20mil PCS=100%
Scan Angle	Elevation angle 65°/Tilt angle 30°/Declination 55°
Field of View	34° horizontal, 28° vertical
Read Resolution/Print Contrast	More than 4 mil/More than 25%
Scan Speed	350 scans/sec
Visual Indicator	Blue LED Light, Red charge light, Buzzer and vibration
Communication Distance	2.4G: 100meters (open air), Bluetooth; 40meters (open air)
Communication Model	2.4G, blue BLE4.0 and TypeB
Memory Capacity	Up to 512000bits (38000 EAN 13 codes)
Input Voltage	5VDC±10%
Drop Durability	Designed to withstand 2 Meters drop, (IP54 equivalent)
Light Levels	0~100,000Lux(Daylight)
Operating Temperature	-20°C~+60°C
Working Humidity	5% to 95% relative humidity, non-condensing
Storage Temperature	-40°C~+70°C
Image Sensor	CMOS
Cradle (CD-Cradle)	1 Cradle connects upto 50 BT Scanners
Special Function	Offline Inventory Mode, transfers data via upload button in the cradle, stores upto 10,000 scan data
Charging	Scanner charging through cradle or USB cable
Cable	Standard 1.5M straight USB cable from cradle to PC/POS
Material	ABS + PC
Working current	400mA
Dimension (H x W x L)	Scanner: 175mm*66mm*90mm[L*W*H] Cradle: 122mm*94mm*75mm[L*W*H]
Weight	Scanner: 202g Cradle:194g
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 & EAN128, Code 93, Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code, MSI/Plessey, China Postal Code,Code 32 (Italian Pharmacode), RSS 14, RSS Limited, RSS Expanded 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, GS1 DataBar stack, Micro QR, DOTCODE.

V1.1_17042021