



2D Image Barcode Scanner

CD3200U

Image(Pixels)	640 pixels(H)*480 pixels(V)
Light Source	Aiming: 617 nm LED illumination: 6500K LED
Barcode Decode	2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Hanshin Code, etc. 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, Code 32 (Italian Pharmacode), RSS 14, RSS Limited, RSS Expanded
Depth of Field	40-200mm @ UPC/EAN 13mil PCS=90%; 20-250mm @ QR 20mil PCS=100%
Scan Angle	Elevation angle 65° / corner 30° / declination 55°
Scan Rate	350 scan/sec
Field of view	34° horizontal and 28° vertical
Read Resolution	≥ 5 mil
Print Contrast	≥ 25%
Visual Indicator	Red and blue bi-color LED lights, buzzer
Communication Interfaces/Distance	TTL-232, USB
Power	5VDC, 170mAh
Dimension/Weight	173mm(L)*67mm(W)*94mm(H)/220g(W/Cable)
IP Level & Light Level	IP54, 3mtrs drop durability / On 100,000 LUX
Environmental parameters	Operating temperature -20°C~+60°C Working humidity 5%~95% non-condensing
Accessories	Optional Stand (Auto Sensor)
Application	CD 3200U - Retail, Logistics & Health care