



## 2D Image Barcode Scanner

# CD - 3200U

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

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