



- Compact Gun Shape Light Weight Ergonomic Design for easy operation
- Designed to deliver quick scanning of 1D, 2D, QR Code on paper & Mobile devices
- Ideal for Retail, Document Processing, Back office, Courier Tracking
- Available in BT and Wired with optional stand

Specification	CD-3301U	CD-3301UB
Interface	Variant:1 USB	Variant:2 BLUETOOTH
Dimension	66 x 94 x 173	
Weight	143 (without battery)	203 (with battery)
Form Factor	Handheld 2D Barcode Scanner	
Light Source	350-770nm	
Resolution	640 (H) x 480 (V) pixels	
Depth of Field	25-300mm @ EAN 13mil PCS=100%; 30-350mm @ QR 20mil PCS=100%	
Scan Method	CMOS array sensor	
Decode Capability	Decode Capability 1D: UPC/EAN/JAN,UPC-A & UPC-E, EAN-8 & EAN-13, JAN-8 &JAN-13, SBN/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), RSS-14, RSS-Limited, RSS-Expand, etc. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc.	
Min. Resolution	N/A	≥4mil
Input Voltage	5.0 +/- 0.5VDC	
Operating current	400mA max.	190mA
Operating temperature	-30°C to 60°C	
Storage temperature	-40°C to 70°C	
Ambient light	Direct Sun light: 0~100,000 lux max.	
Drop resistance	IP54, 3mtrs drop durability	
System Supported	Linux/Mac/Windows/Android	
Options	Scanner stand (STD-3200U)	
Operation Temp.	Temp: 0~50° Humidity : 5% to 95% non-condensing	

Specification

CD-3301U

CD-3301UB

Specification	CD-3301U	CD-3301UB
Pitch/Skew	+/- 60 degree, +/- 60 degree	
Scan Angle	Left and right: ± 65 ° Front and rear: ± 60 ° Rotate: 360 °	
Min. Symbol Contrast	≥ 20%	
Motion tolerance	Up to 5 in. (13 cm) per second for 13 mil UPC	
ESD	Electrostatic protection : ±8 kV (Direct discharge)	

Main Application Areas:



Smart Retail



Catering



Supermarket



Boutiques



Convenience Store



Shopping Center



Café



Lottery



Entertainment



Mobile Medical

POSIFLEX

Certifications



WPC



V0.2_02062026

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