



IC-3800

1D CCD Handheld Wireless Barcode Scanner

Communications	RF433	Sensor Resolution	2500pix
Transmission range	≤100M(In empty area 100M)	Scan rate	350±50 (scans/second)
Interface	USB HID keyboard/RS232/ USB VCP(Wireless receiver)	Decode angle	Pitch angle:±30° Skew angle:±75° Tilt angle:±45°
Operation mode	Read-time mode, Inventory mode, Cache mode	Min resolution	0.101mm/4mil(PCS 0.9)
Memory	100,000 @ 13 Byte barcode	Min .PCS value	>25%UPC/EAN 13(13mil)
Battery capacity	2000mAh (Lithium battery)	Compatibility	Win OS / Mac OS/ Linux Android/IOS/Embedded OS
Charging time	5h	Decode Capability	1D : EAN13, EAN8, UPC A, UPC E, CODABAR(NW-7), CODE 39, CODE 93, INTERLEAVED 2OF5, STANDARD 2OF5, MATRIX 2OF5, CODE 128, EAN/UCC 128, CODE 11, CHINESE POST
Working time (Full charge)	6h(Continuous reading situation) 12h(Manual reading situation) More than 15 days(Stand-by time)	Environmental	RoHS
Voltage requirement	DC 5V±10%(scanner)	Dimensions	Scanner:70mmx95mmx168mm(L*W*H) Base:145mmx112mmx74mm(L*W*H)
Current consumption	Max:138mA	Weight	Scanner: 172g Base: 188g
Light source	632nm Red LED		
Photo sensor	CCD linear sensor		

