

QUICKLY SCAN 2D WIRELESS BARCODE SCANNER

BT80D



KEY FEATURES

- Wireless Protocol support 2.4GHZ, Bluetooth 4.2
- Compatible with Windows, Android, iOS devices through Bluetooth HID
- Long-Lasting Lithium-Ion Battery: Powers up to 20,000 scans per full charge

MODEL	BT80D		
Wireless			
Wireless Communication	Instant mode, storage mode		
Method of Communication	USB(USB-KBW, USB-COM) , wireless 2.4G, Wireless Bluetooth (HID, SPP, BLE)		
Wireless Standard	2.4GHZ (ISM frequency band) , Bluetooth 4.2		
Transmit Distance	≥60meters 2.4G; 30meters Bluetooth (Open distance)		
Storage Capacity	350Kb (over 20,000 Product codes)		
Battery Capacity	1100mAh		
Charging Time	About 4.5 hours(5V@1000mA)		
Continuous Scan Time	≥16hours		
Standby Time	≥4 weeks		
Support system	Windows, Mac OS, IOS, Linux, Unix, Android		
Mechanical/Electrical			
Product Weight	82g(With Charge base) Base(30g)		
Packed Weight	100g(USB)		
Appearance Dimension	Scanner L89.7mm * W32mm * H20mm Base: 54*45.9*27.1 mm		
Packed Dimension	L167mm * W110mm * H40mm		
Drop	Around 1.5m		
Port Type	RJ-45-USB (Type B)		
Power Input	DC 5V 1A		
Current	180mA(WORK)		
Environmental			
Working Temperature	0℃ to 50℃		
Storage Temperature	-20℃ to 60℃		
Working Humidity	5% to 95% (Non-Condensing)		
Transportation Vibration Test	10H@125RPM		
Scan Performance			
Sensor	CMOS		
Pixel	300,000 Global CMOS 640*480		
Reading Precision	≥4mil/0.1 mm (PCS90%, CODE 39)		
Depth of Field	60mm~740mm		
Decoding speed	65CM/S		
Print Contrast	≥15%		
Prompt Mode	LED, Buzzer		
Scanning Mode	Trigger, Induction, Continuous		
Ambient Illumination	Dark Environment, Indoor Natural Light		
Reading Angle	Roll: ±360°, Pitch:±60°, Skew: ±55° CODE39,10		
Barode Decoding	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, GS1-128 Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5(Straight 2 of 5), MSI, GS1 Databar(Omnidirectional, Limited, Expanded),		
	2D: QR Code, Micro QR Code, Data Matrix, PDF417, Micro		
Depth of Field	Code 39: 0.075mm(3mil) 70mm - 180mm C		
	UPC/EAN: 0.33mm(13mil) 60mm - 540mm		
	Alipay Payment Code: 6 inch 60mm - 740mm		



INDUSTRY - APPLICATIONS

- Retail
- Goods Receiving
- Banks
- Public Administration
- Postal
- Shelf Replenishment
- Inventory
- Commercial Services

