

QUICKLY SCAN 2D WIRELESS BARCODE SCANNER

BT270



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	BT270	
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	2000mAh	
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	400g(Without Wire)	
Packed Weight	550g(USB)	
Appearance Dimension	L171.2mm * W 67.8mm * H80.9mm	
Packed Dimension	L230mm * W135mm * H95mm	
Drop	Around 1.5m	
Port Type	RJ-45-USB (Type B)	
Power Input	DC 5V 1A	
Current	200mA (Average 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	1,000,000 Global	CMOS 1280*800
Reading Precision	≥3mil/0.076mm (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° CODE39,1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, GS1-128, Code 39, Code 32, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5(Straight 2 of 5), Standard 2 of 5 (ATA 2 of 5), Codabar (NW-7), MSI, GS1 Databar(Omnidirectional, Limited, Expanded), 2D: QR Code, Micro QR Code, Data Matrix, PDF417, Micro PDF 417, MaxiCode, Aztec, HanXin Code, etc.	
Barode Decoding	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, GS1-128, Code 39, Code 32, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5(Straight 2 of 5), Standard 2 of 5 (ATA 2 of 5), Codabar (NW-7), MSI, GS1 Databar(Omnidirectional, Limited, Expanded), 2D: QR Code, Micro QR Code, Data Matrix, PDF417, Micro PDF 417, MaxiCode, Aztec, HanXin Code, etc.	
Depth of Field	Code 39: 0.075mm(3mil) 70mm - 180mm 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

