

WHS-26 WIRELESS BARCODE SCANNER

Product Specification V1.2



Technical specifications

Performance			
Sensor	960*640 CMOS		
Symbologies	1D：AN-8、EAN-13、EAN-13 2 add-on、EAN-13 5 add-on、ISSN、ISBN、UPC-A、UPC-E、Code 11、Code 32、Code 39、Code 39 Full ASCII、Code 93、Code 128、Codabar、Industrial 2 of 5、GS1 DataBar（RSS14）、Interleaved 2 of 5、Matrix 2 of 5、GS1-128、GS1 DataBar Limited、GS1 DataBar Expanded		
	2D：PDF417、Micro QR、Data Matrix、QR code、Aztec Code		
Depth of field	Tested code	Min	Max
	5mil code39	2cm	11cm
	13mil UPC	3cm	29cm
	20 mil code39	7cm	50cm
	20 mil QR Code	2cm	22cm
OS compatibility	Android，Windows XP，7，8，10，Linux，MACOS		
Scan Mode	Manual Scan, Automatic Induction scan		
Countries Keyboards	English, German, French, Spanish, Italian, Japanese, Belgian French, (International Keyboard)		
Min resolution	Code 39 6.6mil		
Decode capacity	1D/2D Codes on printed paper and mobile screen		
Motion Tolerance	1.8 m/s		
Print contrast	25%		
Scan Angle	Roll ±360°，Pitch ±60°，Skew ±70°		
Secondary development	Not support		
Data output editing	Prefix&suffix		
Wireless parameters			
Wireless technology	2.4GHZ		
Transmission distance	60m(empty ground)		
Wireless Transmit Power	20dBm		
Human-computer interaction			
Indicator light	Red and blue two-color indicator: red light power prompt, blue light decode prompt		

Buzzer	Start prompt, decoding success prompt,upload prompt
Trigger	Start, trigger Scan
Program Upgrade	Support for client updates
Charging tips	Low battery buzzer rings 5 times and shut down
Charging state	The red light is always on when charging, and goes out when full
Environmental	
Drop	Withstand 5 drops from 1.5 meters
Sealing	IP54
Operating Temperature	Charging : 10-45 ℃ DisCharging : -10-55 ℃
Storage Temperature	Less than 1 month : -20-55 ℃
	Less than 3 month : -20-40 ℃
	Less than 1 year : 0-25 ℃
Operating Humidity	5-95% Non-condensing
Storage Humidity	5-95% Non-condensing
Ambient Light	0-70000LUX
Physical parameters	
Net weight /Gross Weight	160g/300g
Dimension/Packing	158mm*89.3mm*62mm/240*140*89mm
Cable length	150CM(±3CM)
Number of scans	Scans nearly 16,000 times per charge (1000 scans per hour)
Expected operating time	16h
Estimated charging time	4.5h
Battery capacity	1200MAH
Storage Quantity	120000