



WHS22

Wireless 2D Bar code Scanner

- ◆ **Low Power Consumption**
- ◆ **High Performance**
- ◆ **Wired/Wireless Mode**

Application Scenarios:

Retail Point of sales, Inventory,Hospitality.

2D Wireless Barcode Scanner

Performance	Image Sensor		640*480 CMOS
	Illumination		White LED
	Aiming		Red LED
	Decode Capacities	2D	PDF417、Micro PDF417、QR Code、Micro QR、Aztec、Data Matrix
		1D	Codabar、Code 39、Code 32、Interleaved 2 of 5、Industrial 2 of 5、Matrix 2 of 5、Code 93、Code 11、Code 128、UPC-A、UPC-E、EAN -8、EAN -13、MSI、ISSN、ISBN、GS1 DataBar
	Resolution*		≥5mil
	Typical Decode Range*	UPC-13 (13mil)	30mm~ 200mm (Barcode Size: 32mm*25mm)
		PDF417 (6.67mil)	30mm~70mm (Barcode Size: 17mm*12mm)
		Code39 (5mil)	30mm~70mm (Barcode Size: 25mm*10mm)
		Data Matrix (10mil)	20mm~80mm (Barcode Size: 6mm*6mm)
		QR (15mil)	30mm~120mm (Barcode Size: 8mm*8mm)
Wireless	Minimum Print Contrast*		≥20%
	Scan Angle**		Skew±70°, Pitch±70°, Roll 360°
	FOV		52.1°(D) , 43.1°(H)
	Data Transmission Mode		Real Time Mode / Batch Mode
	Wireless Version		2.4G
	Transmission Distance	Empty Space	≥60 Meters (2.4G)
Physical	Storage Capacity		≥15000 bar codes (20 characters Code128)
	Battery Capacity		2000 mAh
	Charge Hours		≤4.5 Hours
	Operating Hours Per Charge		≥25 hours (6 sec/scan) (wireless mode)
Physical	Interface		USB
	Dimension(mm)		165(W)×70(D)×90(H)
	Net Weight		136g

2D Wireless Barcode Scanner

Environmental	Indicator/Alarm		Beeper, LED
	Charging Voltage		5 VDC±5%
	Operating Temperature		0°C ~ +50°C
	Storage Temperature		-40°C ~ +50°C
	Humidity		5%~95% (Non-Condensing)
	Ambient Light		0~100,000LUX
Accessories	Cable	USB Cable	Data Transmission(Wire Mode), Charging
	Receiver Dongle		Data Transmission(Wireless Mode)

*测试条件：环境温度=23°C；环境照度=300 LUX 白炽灯；纸质码使用本公司制定的测试样码

**测试条件：测试距离=（最小景深+最大景深）/2；环境温度=23°C；环境照度=300 LUX 白炽灯

规格如有更改，恕不另行通知

版 次：2022/6/1 V1.1 版