



● L8 Wireless 2D Scanner

1	Performance	
1.1	Image Sensor:	CMOS
1.1.2	Resolution:	640×480, 256 gray levels
1.1.3	Illumination:	White LED
1.1.4	Focus:	Red LED
1.1.5	Reading Accuracy:	1D≥4mil 2D≥6mil
1.1.6	Scan Angle:	Skew:±55°, Pitch:±65°, Roll:360°
1.1.7	Field of View:	45° (H) , 30° (V)
1.1.8	Symbologies:	2D QR Code, Data Matrix, PDF417,Aztec 1D EAN,UPC,Code 39,Code 93,Code 128,UCC/EAN 128, Codabar, Interleaved 2 of 5, ITF-6,ITF-14,ISBN,ISSN, MSI-Plessey,GS1 Databar,GS1 Composite Code,Code 11,Industrial 25, Standard 25,Plessey, Matrix 2 of 5
1.1.9	Typical Depth of Field:	Code 39 0.125 mm (5 mils) 5.0 cm/2.0 in 12.0 cm/4.5 in 0.25 mm (10 mils) 2.5 cm/1.0 in 25 cm/10.0 in 0.33 mm (13 mils) 2 cm/0.8 in 32 cm/12.5 in 0.5 mm (20 mils) 1 cm/0.5 in 40 cm/16.0 in UPC/EAN 0.33 mm (13 mils) 2 cm/0.8 in 32 cm/12.5 in Data Matrix 0.191 mm (7.5 mils) 6.3 cm/2.5 in 15.0 cm/6.0 in 0.254 mm (10 mils) 4.5 cm/1.8 in 20 cm/8.0 in 0.381 mm (15 mils) * 29 cm/11.3 in PDF417 0.16 mm (6.6 mils) 6.2 cm/2.4 in 14.5 cm/5.7 in 0.254 mm (10 mils) 4.5 cm/1.8 in 20 cm/8.0 in 0.381 mm (15 mils) 4 cm/1.6 in 37 c
1.2	Contrast:	≥25%
1.2.1	Scanning Method:	Button Trigger Scanning, Continuous Scanning, Auto-Sense Scanning
2	Wireless	
2.1	Transfer Method:	Wireless 2.4G+Wire
2.2	Communication Distance:	100m Visible Distance
2.3	Battery Capacity:	2000mAh

2.4	Charging Time:	4-5h
2.5	Standby Time:	Enter Standby in 3 minutes
2.6	Charging Input:	5V 2A
3	Electrical	
3.1	Operating Voltage:	DC 5V±5%
3.2	Working Current:	155mA
3.3	Stand-by Current: :	0.6μA
4	Physical	
4.1	Dimensions:	LWH (mm):170*70*100mm
4.2	Weight:	≈ 162g
4.3	Data Cable Length:	1.2m
4.4	Interface:	USB
4.4	Color:	Black
4.5	Material:	ABS+TPU
4.6	Notification:	Buzzer, LED Indicator
5	Environment	
5.1	使用环境:	-10°C-50°C
5.2	储存温度:	-20°C-70°C
5.3	存储湿度:	5%-95% (Non-Condensing))
5.4	周围照明:	0~100000 LUX
6	Safety&Compliance	
6.1	抗震能力:	2 m Free Fall
6.2	相关认证:	CE, RoHS, FCC, etc.

*Test conditions: ambient temperature = 25°C; ambient illumination = 150 lux incandescent lamp; use the test our standard sample code