



W9 2D Wired Barcode Scanner

1 Scan performance		
1.1	Sensor:	CMOS(Global Shutter)
1.1.2	Resolution:	VGA 1MP (1280*800)
1.1.3	Illumination:	5600K White LED
1.1.4	Aiming LED	Red color LED Aimer
1.1.5	Reading accuracy:	1D≥4mil 2D≥5mil
1.1.6	Scan angle	±60° left and right, ±60° up and down, 360° rotation
1.1.7	Field of view	40° (H) x 30° (V)
1.1.8	Support code system	2D QR Code, Micro QR,Data Matrix, PDF417, Micro PDF417, Aztec, Maxicode 1D UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 93, Code 32, Code 11, Codabar, Plessey, MSI Plessey, Interleaved 2 of 5, IATA 2 of 5, Matrix 2 of 5, Straight 2 of 5, Pharmacode, GS1 DataBar 14, GS1 DataBar Expanded, GS1 DataBar Limited, Composite Code-A, Composite Code-B, , Composite Code-C
1.1.9	Scan depth of field	Code 39 -5 mil: 30 mm - 80 mm UPCA -13 mil (100 %): 50 mm - 210 mm
1.2	Contrast:	≥20%
1.2.1	Scanning method	Button Trigger scanning, continuous scanning, Auto-sense scanning.
2 Electrical parameters		
2.1	Charging input:	DC 5V±5%
2.2	Operating Voltage:	240mA
2.3	Working current:	0.6μA
3 physical properties		
3.1	Dimension	Length*width*height (mm): 170*65*70mm
3.2	Weight:	≈158g
3.3	Data cable length:	1.8m
3.4	Support interface:	Standard USB interface (RS232 interface can be customized)
3.4	Color:	Black
3.5	Material:	ABS+TPU
3.6	Prompt method:	Buzzer, LED indicator light

4	Operating environment	
4.1	Usage environment:	-10°C-50°C
4.2	Storage temperature:	-20°C-70°C
4.3	Storage humidity:	5%-95% (no condensation)
4.4	Ambient lighting:	0~100000 LUX
5	Safety regulations	
5.1	Earthquake resistance:	2 meters high free fall
5.2	Related certifications:	CE ROHS FCC, etc

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