

1 Optical Property		
1.1	Imaging Sensor	Linear CCD Sensor
1.2	Resolution	1500
1.3	Illuminant	Visible Red Light Wavelength 632nm
1.4	Decoding Speed	Max 200 times/second
1.5	Depth Of Field	5-30 CM
1.6	Contrast Ratio	≥15%
2 Operating Characteristic		
Operating Environment		
2.1.1	Operating Environment	-10°C-50°C
2.1.2	Storage Environment	-20°C-70°C
2.1.3	Operating Humidity	5%-95% (No Condensation)
2.1.4	Ambient Illumination	40000 lx
Electrical Specification		
2.2.1	Working Voltage	(3.3-4.2V) ±5%
2.2.2	Maximum Current	380mA
Others		
2.3.1	Transmission Mode	Bluetooth
		Wired
2.3.2	Communication Distance	Bluetooth Open Visual Distance ≤ 10 meters
2.3.3	Battery Capacity	1200MAH
2.3.4	Charging time	4-6 Hours
2.3.5	Dots Per Inch (DPI)	≥4mil/0.1mm@PCS90%
2.3.6	Scanning Performance (Depth of Field)	Code 39 0.1mm(4mil) 80mm-130mm
		Code 39 0.15mm(6.0mil) 60mm-180mm
		Code 39 0.25mm(9.8mil) 30mm-270mm
		Code 39 0.5mm(20mil) 30mm-470mm
		Code 39 1.0mm(40mil) 130mm-700mm
		UPC 0.26mm(10mil) 30mm-270mm
		EAN 13 0.33mm(13.0mil) 30mm -320mm
3 Decoding Capability		
3.1	Decoding	EAN-8, EAN-13, Codabar, CODE11, CODE 39, CODE 93, CODE128, China Post, GS1-128, GS1 Limited, GS1 Omnidirectional, UPC-A, UPC-E, ISBN/ISSN, ISBT , Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5 , MSI, Plessey, ITF14.
3.2	Prompting Mode	Buzzer, LED Indicator Light, Vibration
3.3	Scanning Mode	Hand-held Trigger Scanning

3.5	Charging Interface	Type-C
4	Physical Property	
4.1	Size	L*W*H (mm): 87*53*14.6mm
4.2	Charging Cable	1m
4.3	Color	Black
5	Safety Code	
5.1	IP Rating	IP41
5.2	Shock Resistance	1 Meter High Free Fall
5.3	Certificate	CE, FCC, ROHS etc.