

### Features

- **Highly versatile:** USB, USB-VCOM interfaces are provided.
- **Compact, lightweight, ergonomic design and comfortable in the hand.**
- **Safe and reliable design:** CE electrical safety, EMC electromagnetic compatibility, RoHS, CLASS 1 laser safety class, light safety and other certifications.



### Specification

Light Source	Lighting : White LED ; Focus : Red LED
Communication	WiFi 2.4GHz
Distance	50-80m
Optical System	CMOS
Resolution	640x480
Precision	≥4mil
Read the Angle	Roll 360° , pitch ±60° , skew ±60°
Field of View	Horizontal 36°, Vertical 27°
Print Contrast	≥20%
Decoding Capability	<b>1D:</b> EAN13, EAN 8, UPC-A, UPC-E, Code128, Code39, Code93, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Code11, CodeBar, MSI, RSS-14, RSS- Ltd, RSS- Exp, Standard 2 of 5, Plessey, ChinaPost 25, GS1 Composite
	<b>2D:</b> QR Code, Micro QR, Data Matrix, PDF417, MicroPDF417, Han Xin, MaxiCode, Aztec Code
Typical Depth of Field	Code39 (5 mil,20 type) 33mm—77mm
	UPC (13 mil,12 type ) 17mm—150mm
	Code39 (20 mil,5 type ) 55mm—195mm
	PDF417 (6.7 mil,20 type ) 25mm—90mm
	DM (10 mil,20 type ) 15mm—115mm
	QR (20 mil,20 type ) 9mm—175mm
Dimensions	180mmL×73mmW×110mmH(scanner) ; 132mmL×109mmW×75mmH(base)
Weight	About 404g (without cable)
Input Voltage	5VDC±5%
Current	200mA (Working); 20mA (Standby)
Battery Capacity	2000mAh
Temperature	0°C~50°C (Working); -40°C~60°C (Storage)
Humidity	5% ~ 95% (Non-condensing)
Ingress Protection	IP54
Anti-drop	Can withstand multiple impacts falling from 1.5m/4.9ft to the cement floor

