

Features

- Compact, lightweight, ergonomic design and comfortable in the hand.
- Outstanding durability: dust and water resistant to IP54, while withstanding a 1.5m drop to concrete floor.
- 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	Bluetooth 4.0
Distance	30-50m
Optical System	CMOS
Resolution	640x480
Precision	≥4mil
Read the Angle	Roll 360° , pitch ±55° , skew ±55°
Field of View	Horizontal 36° , Vertical 27°
Print Contrast	≥20%
Decoding Capability	1D: Code 128, EAN-13 , EAN-8, UPC-E, UPC-A, ITF-25 (Interleaved 2 of 5) , Industrial 2 of 5, Matrix 2 of 5, Code39, Code93, Codabar , Code11 2D: QR Code, Micro QR, Data Matrix, PDF417, MicroPDF417, Aztec
Typical Depth of Field	EAN-13(13mil,13 type) 45mm-269mm Code128(13mil,10 type) 43mm-310mm Code39(5mil,7 type) 35mm-119mm Data Matrix(10mil,30 type) 45mm-116mm QR Code(15mil,30 type) 19mm-185mm PDF417(6.67mil,30 type) 40mm-105mm
Dimensions	160mm(L) x 65mm(W) x 85mm(H)
Weight	About 180g
Input Voltage	5VDC±5%
Current	150mA (Working); 70mA (Standby)
Battery Capacity	1800mAh
Temperature	-20°C~60°C (Working); -40°C~80°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

