

2D Image Wireless Barcode Scanner

(Bluetooth+2.4G+ USB Wire)

MG-1920



Windows



Android



IOS



Product Features

1. IP54 protection, solid and reliable.
2. Read all popular 1D&2D barcodes with high speed and accuracy.
3. Stable and long distance transmission
4. Supports 2.4G and Bluetooth dual mode, Supports USB wired

Product Picture



Specification

Mechanical	
Weight	250g
Dimensions (LxWxH)	170 × 106 × 73 mm (6.7 × 4.2 × 2.9 in)
Material	ABS + PC composite
Cable Length	1m (3.3 ft) USB
Electrical	
Power Input	DC 5V ±10%
Battery Capacity	1500mAh
Charging Time	5.5 hours
Operating Current	135 mA
Performance	
Scanning Speed	250 scans/second
Light Source	650nm laser
Depth of Field (DOF)	0-280mm (0-11 in)
Field of View (FOV)	Yaw 65°, Pitch 60°
Minimum Print Contrast	≥25%
Wireless	
Transmission Modes	2.4G (USB dongle), Bluetooth
Wireless Range	100m (328 ft)
Memory Capacity	4MB (520,000+ bytes storage)
Receiver Size	19 × 15 × 7 mm (0.75 × 0.59 × 0.28 in)
Environmental	
Operating Temperature	-20°C ~ +60°C (-4°F ~ 140°F)
Humidity Range	5% ~ 95% (Non-condensing)
Decoding Capability	
1D Barcodes	EAN-8/EAN-13, UPC-A/UPC-E, Code 39/93/128, GS1 series, Codabar, ITF14, etc.
2D Barcodes	QR Code, Data Matrix, PDF417, Aztec Code, Hanxin Code, MaxiCode, etc.
Compliance	
Interfaces	USB-HID, USB-COM
Indicators	LED + Beeper
Protection Rating	IP54 (Dust/water resistant)

Application

The Barcode scanner is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Manufacture



Logistics



Warehousing



Express Industry