



<u>Model No.: MS-1501B</u> 2D Wireless 2.4G RF Handheld Barcode Scanner

Features:

The scanner is a basical model, which can read various kinds of 1D and 2D barcodes, including the mainstream 2D and all 1D barcodes.2D barcode,easy to read these standard and well printed barcodes.

It features with the function of reading thru digital image, which makes it capable of reading barcodes and 2D codes on your phone and laptop screen. A great convenience for mobile payment at stores and supermarkets.

Plug and play: no need software, Ergonomic design with high quality ABS; It can convert into wired model by direct connecting with a computer by the USB cable included in the package.

The barcode scanner can connect with its USB dongle wirelessly. Also, it can be connected to a computer by using the USB cable included. It supports Windows, Mac OS, and Linux; works with QuickBooks, Word, Excel, Novell; and almost all common software. It can be widely used in supermarkets, shopping malls, cosmetic stores, retail industry etc

2.4G connection transmission distance up to 80 meters in open area,it supports virtual com interface

Specifications Warranty: 12 months

Material	ABS+PC
Power Supply	DC 5V ±5%
Operating current	210mw(Operating), 40mw(Standby), 410mw (Max)
Battery	3.7V 2000mAH lithium battery
Charge Time	About 5 hours by adapter
Weight	150 ±5g (With the cable)
Interface	USB wired/ wireless 2.4G USB dongle
Transmission Distance	Wireless 50-80 Meters
Light Source	Red LED Aim +white light LED
Storage	Around 30000 pieces EAN 13 barcodes storage
Decoding Capability	1D:UPC-A,UPC-E,EAN-13, EAN-8, ISBN/ISSN, Code 39, CodeBar, Industrial 25, Standard 25, 2/5 Matrix, Code 128, Code 93, UCC/EAN128, etc 2D:QR CODE, PDF417, Data Matrix,Micro QR, Micro PDF417, Maxicode, Aztec Code,Hanxin Code
Resolution	Code39 5mil, QR20 mil, PCS45%
Depth of Field	5MIL CODE39: 510 CM 10MIL CODE93: 512 CM 15MIL UPC/EAN: 615 CM 20MIL QR: 615 CM
Error rate	1/5 million
Trigger mode	Manual, Automatic induction, Continuous scanning
Reading Width	60mm at 30mm (distance), 98mm at 100mm (Distance)
Scanning Distance	10-500mm
Scanning Width	1cm—16cm
Prompt Mode	Buzzer, Indicator Light
Printing Contact	min 35%
Scanning Angel	Roll360°, Pitch55°, Yaw55°
IP Grade	IP 42
Operating Temp.	-5 °C to 50 °C
Storage Temp.	-20 °C to 50 °C
Operating Humidity	5 - 90% No Condensation
Storage Humidity	5 - 90% No Condensation
EDC Protection	15KV
Shock Resistance	1.2m free fall on concrete surface

Packing

W/O Stand 50 pcs Per Carton 18.0 KG per Carton Carton Dimension:55*42*40cm

Package: Neutral craft box, Neutral English User Manual, USB Receiver