

RW10

2D Wireless Barcode Scanner

Light and compact design
Strong compatibility, plug and play
Read various barcode types



1D/2D



Mobile payment



ARM



2.4G



Bluetooth 5.1



Red LED



640x480 Pixels



Applications



Features

- Light industrial design, sturdy and durable, withstand 1.5m drop
- High performance imaging technology enables easy and quick reading of various barcodes
- Ergonomic design makes it more comfortable for using
- Clear LED indicator and loud buzzer, easy to get scanning feedback
- Transmission distance in open space: 2.4G 100m, BT 250m

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Technical Parameters

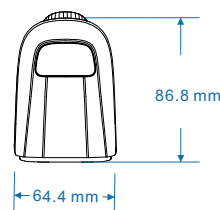
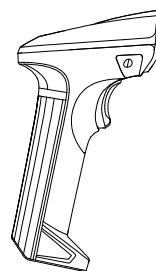
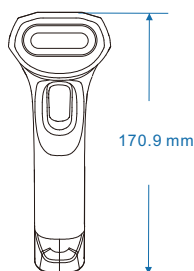
Performance Parameters

CPU	32bits ARM
Light Source	White LED (Lighting) Red LED(aiming)
Scan Mode	Manual & Automatic & Continuous
Image Sensor	CMOS
Resolution	640x480 Pixels
Scan Speed	60FPS
Scan Precision	≥3mil(code 128 6 digits)
Depth of Field	60~300mm (13mil code39)
Print Contrast	≥15%
Interface	USB-HID, USB-VCP
Decoding Capability	1D:Codabar, Code11, Code39, Code32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Code93, Code128, GS1-128, UPC-A, UPC-E, EAN 8, EAN 13, ISBN, ISSN, GS1 DataBar (RSS14) , GS1 DataBar Limited, GS1 DataBar Expanded, MSI, Standard 25, Plessey 2D: PDF417, Micro PDF417, QR Code, Data Matrix, Aztec Code, Hanxin code, Maxicode



Physical Parameters

Size	Scanner: 170.9 x 64.4 x 86.8mm Receiver: 15 x 6 x 19mm
Weight	Scanner: 175g±10g (including cable) Receiver: 1.6g
Case Material	ABS+PC
Input Voltage	DC5V±5%
Working Current	312mA
Standby Current	139mA
Indicator	LED indicator light, buzzer
Interface	USB / USB-VCP
Charging mode	TYPE-C cable charging
Charging time	4.5H
Continuous battery life	27H
Battery capacity	2200mAh



Other Parameters

Communication methods	2.4G wireless communication, Bluetooth wireless communication
Communication distance	2.4G mode: 100M (open space) Bluetooth mode: 250M (open space)
Humidity	5% to 95% (non-condensing)
Temperature	Operating Temperature: -10℃~50℃ Storage Temperature : -20℃~60℃
Resistance To Ambient Light	0-100000 lux

*RW10-12/23B-V1.0.0