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 5.0	Red LED
		640x480 Pixels

Applications

Features

- Light industrial design, sturdy and durable, withstand 1.5m drop
- High performance imaging sensor enables 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 40m

RW10
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

170.9 mm

86.8 mm

64.4 mm
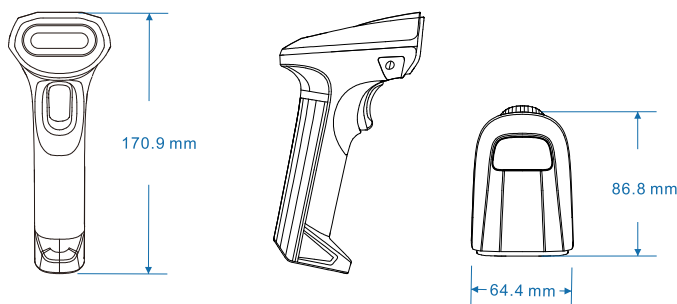
Other Parameters

Communication methods	2.4G wireless communication, Bluetooth wireless communication
Communication distance	2.4G mode: 100M (open space) Bluetooth mode: 40M (open space)
Humidity	5% to 95% (non-condensing)
Temperature	Operating Temperature: -10°C~50°C Storage Temperature : -20°C~60°C
Resistance To Ambient Light	0-100000 lux

*RW10-12/23B-V1.0.0