RD5 Portable Bluetooth barcode scanner

▶ Product Description

The RD5 Bluetooth barcode scanner is the way to go for mobile scanning. Tiny but powerful, the RD5 features simple pairing to any smartphone, tablet, or computer.

The RD5 was designed for integration into field sales / service, retail, and supply chains. However, this barcode scanner is a versatile tool for anyone on the go.

▶ Features

1. Build in high performance1D\2D engine & decoder to read all standard 1D, 2D and PDF417 barcodes.

2. Bluetooth wireless transmission distance up to 10M

3. User-friendly operation with a pocket-sized enclosure.

4. Design for reading barcodes displayed on the LCD screens of mobile devices.

5. Compatible with Windows, Android, and iOS mobile devices by HID and SPP connection.

6. Enterprise durability: 1.5 m drop protection and IP42 sealing for ingress protection

7. built in 32MB memory, offline continuous operation, with storage, inventory function

Easy scanning, at a glance!

RD5 Portable Bluetooth barcode scanner

▶ Parameters

Optical & Performance	Receiving Device:1D: 1D Laser or CCD Module
	2D: CMOS sensor with 640 x 480 pixel
Light Source	1D: 650 nm visible laser diob or Visible LED 625 nm
	2D: White LED with CCT 5000K
Max. Resolution	1D: 4mil(laser) or 5mil(ccd)
	2D: 0 – 100,000 lux (total darkness to bright sunlight)
Symbologies	1D Code 1D Postal Code 2D Code 2D Postal Code Operation Mode UPC–A, UPC–E, EAN–8, EAN–13, CODE 39, CODE 128, GS1 128, I 2 of 5, NEC 2 of 5, CODE 93, Codabar, GS1DataBar Omn, GS1DataBar Ltd, GS1DataBar Exp, CODE 11, MSI, UPC–E1, S2 of 5 Indus, S 2 of 5 IATA, Matrix 2 of 5 China Post, Korea Post QR Code, Data Matrix, Aztec Code, PDF417, Macro PDF417,Micro PDF417, MaxiCode, Codablock A, Codablock F, GS1

Interface	Host interface： USB Micro	Transmission distance： 10 meters (within visual range)
	Wireless specifications： Bluetooth V4.0	

Machine specifications	Scanner size： 100X40X17(mm)	Scanner weight： 70g

Electric	Battery Specification: rechargeable lithium battery (replaceable)		Battery capacity: 1200mAH
	Charging time: 2.5 hours	Operating time: at least 18 hours (continuous scanning)	
	Standby time: 100 days		

Environmental	IP Rating IP42 Operating Temperature 0° C to 50° C Storage Temperature –30° C to 70° C

Regulatory Approvals:CD, FCC, ROHS	Accessories:Lanyard, Micro USB cable, Bluetooth receiver

Identify Your World

RD5 Barcode Scanning Gun

General Instructions

Packing list

Items in the product are shown as below:

Item	Qty.
Scanner	1
Data cable	1
Bluetooth adapter	1
Instructions	1
Warranty card	1

Scope of application

The product is applicable to operation in mild dust environment and must not get wet in the rain.

The product is not applicable to environment under which daily collision and drop is inevitable, such as the factory assembly line. If you need a barcode scanner with higher performance, please get a more detailed product list from your supplier.

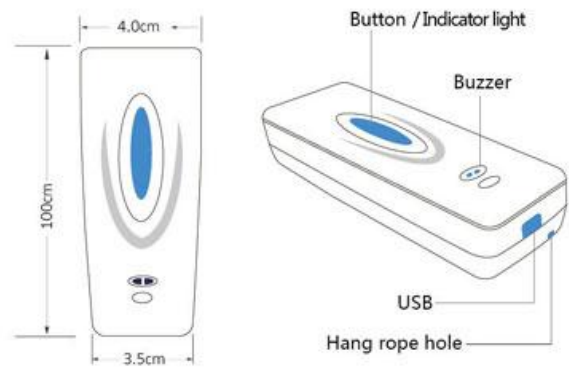# The product is good at reading the following barcodes

Retail commodity barcodes
Express logistics barcodes
Clothing label barcodes
Drug barcodes
Tobacco & liquor barcodes
And most printed barcodes

Bluetooth setting steps:

1. Turn on the scanner
2. Open the cellphone, IPAD and other terminal Bluetooth
3. Open the bluetooth set manual select mode and corresponding code
4. Search for the Bluetooth name of RD5 on the terminal and link
5. The lights went out is Matching success

Introduction / specification of scanner components

4.0cm
100cm
3.5cm

Button / Indicator light
Buzzer
USB
Hang rope hole

Barcode scanning technique

1. Make the laser line fully cover the barcode.

2. Adjust the distance between scanner and barcode to make the laser line aim at the barcode, then press the button to make the aiming beam right in the middle of the barcode. If the barcode is small, make the scanner closer to the barcode, and if the barcode is large, make the scanner farther from the barcode. In this way, it is easier to read the barcode. You may need to tilt the scanner at a certain angle.