

# 2D Bluetooth Barcode Scanner with TFT screen



RS2

## Features:

- Directly wear on your fingers, easy to install and remove
- With TFT color screen and Synchronize internet time
- Bluetooth turns on automatically, needn't extra set
- Only 42 weight, more portable to taking
- 3-in-1 Connection Ways
- Built-in 500mAh battery, can continue work for you up to 10 hours
- Support scan most of 1D 2D barcode, and support screen scanning
- It have 16M flash memory
- Comfortable and convenient to use



1D/2D



Bluetooth



30-80M



640\*480



Drop test 2M



TFT Screen



USB



500mAh

## Performance Parameters

Light Sources: Red LED

Supported Symbologies: **1D:** UPC-A, UPC-E, EAN-8, EAN-13, ISSN, ISBN, Code 128, GS1-128, ISBT 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Plessey, Industrial 2 of 5, Standard 2 of 5(IATA), Code32, Codabar(NW-7), MSI Plessey, RSS, China Post. **2D:** QR code, Data Matrix, PDF417, Aztec code. Micro PDF417, Aztec.

Optical System: Image CMO (752x640)

Image Sensor: 640\*480

Processor/Memory: ARM 32/16M Flash

Scan Rate: 200 times/sce

Precision: 4mil (Code 39, PCS 0.9)

Scan Mode: Trige Mode, Common Mode, Contintuous Mode, Auto Sensor Mode

Screen: TFT Color screen

Contrast: 20%

Error Rate: 1/5million

Bluetooth: Bluetooth Class 4.2

Interface: USB HID Keyboard/USB COM

Indication: Beep, LED, Vibration

Wireless Transmission Distance: Bluetooth: 30 meters  
2.4G: 80 meters

Support OS: Microsoft Windows XP/7/8/10, Moblie6  
/Wince, Android, IOS, Linux

## Physical Parameters

Dimension	52mm*48mm*32mm
Material	ABS+PC
Weight	42g(with battery)
Color	Silver gray

## Environmental Parameters

Operating Temperature	-10°C~50°C
Storage Temperature	-10°C~50°C
Humidity	5%~95%RH (Non-condensing)
ESD Protection	Functional after 15 KV discharge
Ambient lighting	0-80000LUX
Environmental Sealing	IP42
Drop Resistance	Withstands multiple 2m drops to concret

## Electrical Parameters

Voltage: DC 5V±5%	Charging Time: 2h
Lithium battery: 500mA	Max 14000 scan/full charge
Standby Current: 20uA	Working Current: 160mA
Cables: USB cable(type C)	