

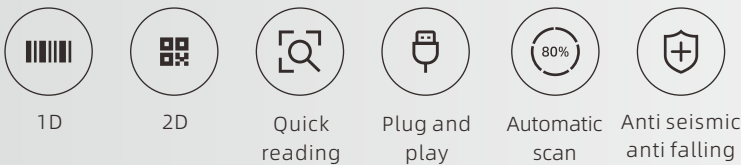
2D WIRELESS BARCODE SCANNER

Don't need any driver, plug and play.
Super battery capacity up to 2000mAh.
Read all 1D and 2D code on screen and paper.
Communication model: 2.4G, bluetooth and USB-Type-B cable.
Communication distance (open air): 2.4G:100meters BT: 40meters.
Charge time is 5 hours and continuous scanning time is 12 hours.
Support double firmware upgrade online: wireless and decoder.
The world's first screw free design, easy to assemble and save labour cost.



APPLICATION

Mainly used in business,payment,health care,tobacco,some industries,etc.



TECHNICAL SPECIFICATION

OS Windows / iOS / Android	Image Sensor CMOS	Image(Pixels) 640 (H)*480 (v)pixels	light source Aiming: 625 nm LED; illumination:4000K LED	Scan Mode Handhand (Manual) / Handfree (Automatic)
FPS Frame Rate 30fps/s	Scan accuracy ≥ 4mil@ Code39	Print Contrast ≥ 20%	Visual Indicator Green LED light, Buzzer, motor vibration	Transmission Range 2.4G:100m; Bluetooth HID/BLE/ SPP: 40m(in open air)
Scan Angle Left and right: ± 55 ° Front and rear: ± 55 ° Rotate: 360 °	Field of view 32° horizontal, 24° vertical	Work frequency 2.400GHz-2.480GHz ISM frequency	Dimension H x W x L 179*68*94 (mm)	Weight 176g (With USB Dongle)
Case Material ABS+PC、TPU	Memory Capacity 380000 byte	Power parameter Input Voltage: 5VDC±5% Working current: 400mA	Firmware Update Computer online upgrade	Scan distance 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100%
Paired Mode one to one, or one to more (Optional)	Battery Parameters Battery Capacity: 2000mAh Charge Mode: Wire charging Charge time: 5h Working time: 12h (continuous scanning)	Safety regulations CE (EN 55032:2015; EN 55035:2017), ROHS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	Environmental parameters Operating Temperature: -10°C--+ 50°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -20°C--+60°C Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux Drop Resistance : 1.6M IP: IP42	

Decoding Capability

1D: EAN13、EAN8、UPC-A、UPC-E0、UPC-E1、Code128、Code39、Code93、CodaBar、Interleaved 2 of 5、Industrial 2 of 5、Matrix 2 of 5、Code11、MSI-Plessey、Standard 2 of 5、Plessey、China Post、Code 16K、GS1 Databar(RSS-Expand, RSS-Limited, RSS-14,GS1 Composite)
2D: QR、PDF417、DataMatrix (ECC200)、Aztec、HanXinCode、Maxicode、Micro QR、Micro PDF417, etc.

Optional configuration

one to one one to more