

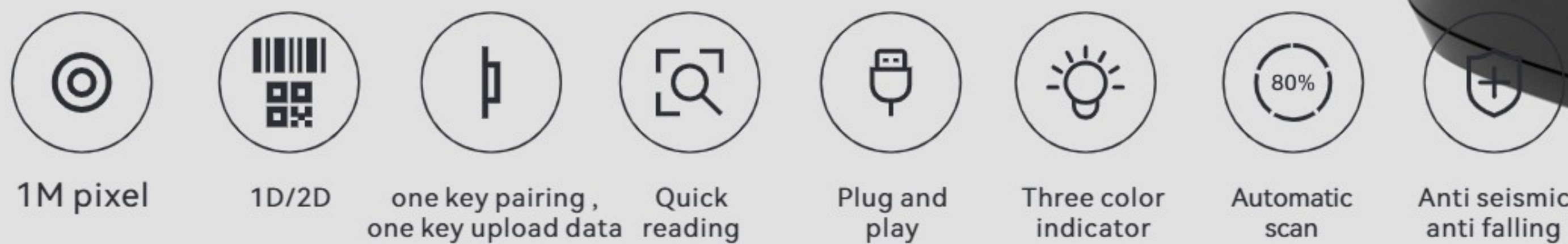


# 2D WIRELESS BARCODE SCANNER POS-BS4208SRC

1MP image frame rate up to 60fps.  
 Support OCR ( Passport, ID card,driving license card,Visa Card etc.).  
 3-in -1 transmission: Cradle +BT+Type-C Cable.  
 Can read all 1D/2D/Dotcode barcode on the screen and paper.  
 Support double firmware upgrade online: wireless and decoder.  
 Support for offline storage mode,can memory 380,000 characters (EAN-13 code).  
 The battery compartment is designed for quick disassembly and replacement and is powered by 18650 lithium particle cells.

## APPLICATION

logistics, express, Warehouse inventory,Tobacco,  
 Health care or some industrial business



## POS-BS4208SRC TECHNICAL SPECIFICATION

<b>OS</b> OS Windows / iOS / Android	<b>Image Sensor</b> CMOS	<b>Image(Pixels)</b> 1280 (H)*800 (v)pixels	<b>light source</b> Aiming: 625 nm LED; illumination:4000K LED	<b>Scan Mode</b> Handhand (Manual) / Handfree (Automatic)
<b>FPS</b> Frame Rate 60fps/s	<b>Scan accuracy</b> ≥ 4mil@ Code39	<b>Print Contrast</b> ≥ 20%	<b>Visual Indicator</b> Red, blue and green LED lights Buzzer and motor vibration	<b>Transmission Range</b> 2.4G: 100meters, Bluetooth HID: 40meters (On open air)
<b>Scan Angle</b> Left and right: ± 55° Front and rear: ± 55° Rotate: 360°	<b>Field of view</b> 41° horizontal, 28° vertical	<b>Work frequency</b> 2.400GHz-2.480GHz ISM	<b>Dimension L x W x H</b> 179*70*92 (mm)	<b>Weight</b> 227g (with 18650 Electric core)
<b>Case Material</b> ABS+PC、TPU	<b>Memory Capacity</b> 380000 byte	<b>Power parameter</b> Input Voltage: 5VDC±5% Working corrent: 400mA	<b>Firmware Update</b> Computer online upgrade	<b>Scan distance</b> 25-300mm @ EAN 13mil PCS=100%; 30-350mm @ QR 20mil PCS=100%
<b>Battery Parameters</b> Battery Capacity: 2000mAh Charge Mode: Wire charging / seat charging Charge time: 5 h Working time: 12h (continuous scanning)	<b>Safety regulations</b> CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	<b>Environmental parameters</b> 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		
<b>Decoding Capability</b>				
1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBN/ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128,Code 93, Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode), RSS-14、 RSS-Limited、 RSS-Expand, etc.				
2D: QR Code, PDF417, Data Matrix, Aztec, Maxicode, Dotcode, GS1 DataBar Stacked, etc. OCR(Chinese ID card and some overseas national certificates)				

### Cradle Parameters

<b>Dimension H x W x L</b> 122*75*94 (mm)	<b>Weight</b> 132g ( No with cable)	<b>key-press</b> one key pairing , one key upload data	<b>Paired Mode</b> one to one, or one to more (Optional)	<b>Cable</b> Standard 1.5M straight
<b>Power parameter</b> Input Voltage: 5VDC±5% Working corrent: 400mA				

### Optional configuration

