

**HENEX**

# 2D WIRELESS BARCODE SCANNER HC-3208RC

3-in -1 transmission: Cradle+BT+Type-B Cable

Support Charge cradle Or USB Dongle (optional)

Automatic charge in cradle, one key pair and one key upload data

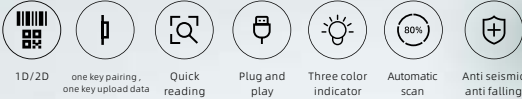
One cradle with one scanner, or one cradle with more scanner (optional)

Support double firmware upgrade online: wireless and decoder.

Support for offline storage mode, can memory 380,000 characters (EAN-13 code)

## APPLICATION

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



## HC-3208RC TECHNICAL SPECIFICATION

<b>OS</b> Windows / iOS / Android	<b>Image Sensor</b> CMOS	<b>Image(Pixels)</b> 640 (H)*480 (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 30fps/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> 45° horizontal, 34° vertical	<b>Work frequency</b> 2.400GHz-2.480GHz ISM	<b>Dimension L x W x H</b> 173*66*94 (mm)	<b>Weight</b> 202g
<b>Case Material</b> ABS+PC, TPU	<b>Memory Capacity</b> 380000 byte	<b>Power parameter</b> Input Voltage: 5VDC±5% Working current: 400mA	<b>Firmware Update</b> Computer online upgrade	<b>Scan distance</b> 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ 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: -20°C→+60°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -40°C→+70°C Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0-100,000Lux Drop Resistance : 2M IP: IP52		
<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/Plessey, 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)				
<b>Cradle Parameters</b> <b>Dimension L x W x H</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 current: 400mA				

### Optional configuration

- Cradle
- USB Dongle