

# HENEX

## 2D WIRELESS BARCODE SCANNER

### HC-5208RC

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-5208RC 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> 174*66*95 (mm)	<b>Weight</b> 200g
<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+A1 1:2017 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>Power parameter</b> Input Voltage: 5VDC±5% Working current: 400mA				
<b>Optional configuration</b>	<b>Cradle</b>	<b>USB Dongle</b>		