

**HENEX**



# 2D WIRELESS BARCODE SCANNER HC-3208R

3-in -1 transmission: 2.4G USB dongle +BT+Type-B Cable.  
 Reading range (open air): 2.4G:100meters BT: 40meters.  
 Large 2000mAh battery, 60days standby .  
 Charge time is 4 hours and continuous scanning time is12hours.  
 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

-   
1D/2D
-   
Quick reading
-   
Plug and play
-   
Automatic scan
-   
Anti seismic anti falling

## HC-3208R 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> 30fps/s	 <b>Scan accuracy</b> ≥ 4mil@ Code39	 <b>Print Contrast</b> ≥ 20%	 <b>Visual Indicator</b> Green LED light, Buzzer, motor vibration	 <b>Transmission Range</b> 2.4G:100m; Bluetooth HID/BLE/ SPP: 40m(in 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 frequency	 <b>Dimension L x W x H</b> 173*66*94 (mm)	 <b>Weight</b> 203g ( With mini adapter)
 <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>Paired Mode</b> one to one, or one to more (Optional)	 <b>Battery Parameters</b> Battery Capacity: 2000mAh Charge Mode: Wire charging Charge time: 5h 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), etc.				
2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc. OCR(Chinese ID card and some overseas national certificates)				

**Optional configuration**

-  one to one
-  one to more