

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



1D/2D



one key pairing ,
one key upload data



Quick
reading



Plug and
play



Three color
indicator



Automatic
scan



Anti seismic
anti falling

HC-3208RC

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	Red, blue and green LED lights Buzzer and motor vibration	Transmission Range	2.4G: 100meters, Bluetooth HID: 40meters (On open air)
Scan Angle	Left and right: ± 55° Front and rear: ± 55° Rotate: 360°	Field of view	45° horizontal, 34° vertical	Work frequency	2.400GHz-2.480GHz ISM	Dimension L x W x H	173*66*94 (mm)	Weight	202g
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%
Battery Parameters	Battery Capacity: 2000mAh Charge Mode: Wire charging / seat charging Charge time: 5 h Working time: 12h (continuous scanning)	Safety regulations	CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, 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 Ambient brightness: 0~100,000Lux	Electrostatic protection	±8 kV (Direct discharge) Drop Resistance : 1.6M IP: IP42		
Decoding Capability	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

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

Optional configuration

	Cradle		USB Dongle
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