

HENEX

2D WIRELESS BARCODE SCANNER HC-5208SR

1MP image frame rate up to 60fps
Support OCR (Passport, ID card,driving license card,Visa Card etc.)
3-in -1 transmission: 2.4G USB dongle +BT+Type-B Cable
Can read all 1D/2D/Dotcode barcode on the screen and paper
Support double firmware upgrade online: wireless and decoder.
Strong decode ability to read difficult barcodes (blurred, wrinkled, fuzzy,
low contrast,high density)

APPLICATION

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



1M pixel



1D/2D



Quick
reading



Plug and
play



Automatic
scan



Anti seismic
anti falling



HC-5208SR TECHNICAL SPECIFICATION

OS Windows / iOS / Android	Image Sensor CMOS	Image(Pixels) 1280 (H)*800 (v)pixels	light source Aiming: 625 nm LED; illumination:4000K LED	Scan Mode Handhand (Manual) / Handfree (Automatic)
FPS Frame Rate 60fps/s	Scan accuracy ≥ 4mil@ Code39	Print Contrast ≥ 20%	Visual Indicator Green LED light, Buzzer, motor vibration	Transmission Range 2.4G:100m; Bluetooth HID/BLE/ SPP: 40m(in open air)
Scan Angle Left and right: ± 55° Front and rear: ± 55° Rotate: 360°	Field of view 41° horizontal, 28° vertical	Work frequency 2.400GHz-2.480GHz ISM frequency	Dimension H x W x L 174*66*94 (mm)	Weight 202克 (With mini adapter)
Case Material ABS+PC、TPU	Memory Capacity 380000字节	Power parameter Input Voltage: 5VDC±5% Working current: 400mA	Firmware Update Computer online upgrade	Scan distance 25-300mm @ EAN 13mil PCS=100%; 30-350mm @ QR 20mil PCS=100%
Paired Mode one to one, or one to more (Optional)	Battery Parameters Battery Capacity: 2000mAh Charge Mode: Wire charging Charge time: 5h 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 Electrostatic protection: ±8 kV (Direct discharge) Ambient brightness: 0~100,000Lux 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/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