

HENEX

CCD WIRELESS BARCODE SCANNER HC-2102R



Red and Blue Led indicator,buzzer and motor shake.
 High-pixel sensor to read various complicated 1D codes.
 Can choose 2.4G and Bluetooth,meet the needs of more user.
 Large capacity battery,can continuous use more than 24hours.
 Immediate,Auto Memory and Inventory,Memory capacity is 380000 byte.
 Ergonomic design,comfortable operating sense,it is not easy to fatigue.
 Supports to read 1D screen barcodes, such as mobile phones and computers.
 The air communication distance is 40-100meters with automatically stored.

APPLICATION

Mainly used in business,payment,health care,tobacco,some industries,etc.



1D



Quick reading



Plug and play



Bluetooth



Automatic scan



Anti seismic anti falling



HC-2102R TECHNICAL SPECIFICATION

OS Windows iOS / Android	Image Sensor CCD	light source 617nm High brightness LED	Scan Mode Handhand (Manual) / Handfree (Automatic)	Scan rate 350 scans per second
Scan accuracy 0.1mm(4mil)@Code 39, PCS=90%	Print Contrast More than 25%	Visual Indicator Red and Blue LED light, Buzzer, motor vibration	Interfaces HID USB、RS-232串口	Transmission Range 2.4G、Bluetooth BLE4.0(Optional)
Work frequency 2.400GHz-2.480GHz ISM	Dimension L x W x H 174*66*95 (mm)	Weight 203g (With USB Dongle)	Case Material ABS+PC、TPU	Scan Angle Left and right: ± 55 ° Front and rear: ± 55 ° Rotate: 360 °
Memory Capacity 380000 byte	Power parameter Input Voltage: 5VDC±5% Working current: 70mA (Typical value)	Battery Parameters Battery Capacity: 2000mAh Charge Mode: Wire charging Charge time: 5 h Working time: 8h (continuous scanning)	Firmware Update Computer online upgrade	Scan distance 40-120mm @ Code39 4mil PCS=100%; 30-350mm @ EAN 13mil PCS=100%;
Paired Mode one to one, or one to more (Optional)	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/Plessy, China Postal Code,Code 32 (Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded, etc.				

Optional configuration

one to one

one to more