

**HENEX**

# LASER WIRELESS BARCODE SCANNER

## HC-3206R Laser

With dustproof protection.

Decode most popular 1D barcodes

Ready for all POS system and ideal for retail.

Plug and play, not need any driver, easy to operate.

Ergonomic design, very comfortable operating sense.

Using latest decoder technology, quick and fluent reading performance.

Green LED indicator and loud buzzer sound, can quick feedback reading codes.

### APPLICATION

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



1D



Quick  
reading



Plug and  
play



Blue color  
indicator



Automatic  
scan



Anti seismic  
anti falling



## HC-3206R Laser

### TECHNICAL SPECIFICATION



OS  
Windows  
iOS / Android



Light Source  
Visible Laser Diode 650nm



Scan Model  
Handhand (Manual) /  
Handfree (Automatic)



Scan Rate  
300 scans per second



Scan accuracy  
0.1mm(4mil)@Code 39,  
PCS=90%



Print Contrast  
More than 30%  
(UPC/EAN 100%)



Visual Indicator  
Green LED light, buzzer



Interfaces  
HID USB、USB Virtual COM、  
RS-232



Transmission Range  
2.4G: 100meters, Bluetooth HID:  
40meters (On open air)



Work frequency  
2.400GHz-2.480GHz ISM



Dimension L x W x H  
174\*66\*94 (mm)



Weight  
179g (With USB Dongle)



Cable  
Charging cable:1.5M



Case Material  
ABS+PC、TPU



Scan Angle  
Elevation angle 65°  
Turn angle 30°  
Off-angle 55°



Memory Capacity  
380000 byte



Power parameter  
Input Voltage: 5VDC±5%  
Working current: 85mA  
(Typical value)



Battery Parameters  
Battery Capacity: 2000mAh  
Charge Mode: Wire charging  
Charge time: 5 h Working time: 12h (continuous scanning)



Firmware Update  
Computer online upgrade



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



Scan distance  
0~280mm @ UPC/EAN 0.33mm PCS=90%



### Decoding Capability

1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 & JAN-13, ISBNISSN, 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