

**HENEX**

# 2D WIRED BARCODE SCANNER HC-3206

With dustproof protection.

Support USB, RS-232 and Virtual serial port.

Ergonomic design, comfortable operating sense.

Own technology, the firmware can be updated online.

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

Read 1D and 2D screen barcodes on mobile and computer.

Blue LED indicator and loud buzzer sound, can quick feedback reading recodes

## APPLICATION

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



1D



2D



Quick  
reading



Plug and  
play



Two color  
indicator
























Automatic  
scan




Anti seismic  
anti falling



## HC-3206 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> Blue LED Light , Buzzer	 <b>Interfaces</b> USB keyboard, USB virtual serial port, RS-232
 <b>Scan Angle</b> Left and right: ± 55 ° Front and rear: ± 55 ° Rotate: 360 °	 <b>Field of view</b> 45° horizontal, 34° vertical	 <b>Transmission Mode</b> Wired Transmission	 <b>Dimension L x W x H</b> 175*66*94 (mm)	 <b>Weight</b> 183g (with cable)
 <b>Cable</b> Standard 1.8M straight	 <b>Case Material</b> ABS+PC、TPU	 <b>Power parameter</b> Input Voltage: 5VDC±5% Working current: 190mA (Typical value) Standby current: 70mA	 <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>Firmware Update</b> Computer online upgrade	 <b>Safety regulations</b> CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B	 <b>Scan distance</b> 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ QR 20mil PCS=100%		
 <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/Plessy, China Postal Code,Code 32 (Italian Pharmacode), RSS-14、RSS-Limited、RSS-Expand, 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

 **Scanner bracket**  
Realize handfree scan