

**HENEX**

# 2D WIRED BARCODE SCANNER HC-3208



Support USB, RS-232 and Virtual serial port.

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

2m drop resistance, use original imported ABS material

Can read all 1D and 2D barcode on the screen and paper

Can work with Win XP/7/8/10, iOS, Android system

Ergonomic design, comfortable operating sense, it is not easy to fatigue.

## APPLICATION

Chain store, Retail, Medical, Clothing, Tobacco, etc.



1D



2D



Quick reading



Plug and play



Two color indicator



Automatic scan



Anti seismic anti falling

## HC-3208

### 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> Red and 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> Scanner: 173*66*94 (mm)	<b>Weight</b> 218g (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/Plessey, 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