

HENEX

2D WIRELESS BARCODE SCANNER

HC-3209S

One million pixel 1280pixel *800 pixel.

Don't need any driver, plug and play.

Support firmware upgrade online.

Read all 1D and 2D code on screen and paper.

Supports USB, TTL-232 and Virtual serial port.

Read Micro QR, MicroPDF417,Maxicode, Aztec etc.

The world's first screw free design, easy to assemble and save labour cost.



APPLICATION

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



1M pixel



1D/2D



Quick
reading



Plug and
play



Two color
indicator
























Anti seismic
anti falling




Automatic
scan

HC-3209S

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 Red and Blue LED Light , Buzzer |  Interfaces USB keyboard, USB virtual serial port, RS-232 |
|  Scan Angle Left and right: ± 55 ° Front and rear: ± 55 ° Rotate: 360 ° |  Field of view 41° horizontal, 28° vertical |  Transmission Mode Wired Transmission |  Dimension H x W x L 179*68*94 (mm) |  Weight 203g (with cable) |
|  Cable Standard 1.8M straight |  Case Material ABS+PC, TPU |  Power parameter Input Voltage: 5VDC±5% Working current: 190mA (Typical value) Standby current: 70mA |  Environmental parameters 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 | |
|  Firmware Update Computer online upgrade |  Safety regulations CE (EN 55032:2015; EN 55035:2017), ROHS, BIS, EN62368-1:2014+A11:2017 FCC PART 15 CLASS B |  Scan distance 25-300mm @ EAN 13mil PCS=100%; 30-350mm @ QR 20mil PCS=100% | | |
|  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-Expand, etc. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc. | | | | |

Optional configuration

 **Scanner bracket**
Realize handfree scan