

2D WIRED BARCODE SCANNER HC-5208

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/7/8/10/11,iOS,Android system
Ergonomic design, comfortable operating sense, it is not easy to fatigue.



APPLICATION

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



1D



2D



Quick
reading



Plug and
play



Two color
indicator



Automatic
scan



Anti seismic
anti falling

HC-5208

TECHNICAL SPECIFICATION

| | | | | |
|--|---|--|--|--|
| OS Windows XP/7/8/10/11, iOS,Android | Image Sensor CMOS | Image(Pixels) 640 (H)*480 (v)pixels | light source Aiming: 625 nm LED; illumination:4000K LED | Scan Mode Handheld (Manual) / Handfree (Automatic) |
| FPS Frame Rate 30fps/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 45° horizontal, 34° vertical | Transmission Mode Wired Transmission | Dimension H x W x L Scanner: 174*66*94 (mm) | Weight 204g (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 20-200mm @ EAN 13mil PCS=100%; 5-170mm @ 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/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.

Optional configuration

Scanner bracket
Realize handfree scan