HENEX

2D WIRELESS BARCODE SCANNER

H310



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

H310

TECHNICAL SPECIFICATION

OS OS
Windows
iOS / Android

Image Sensor
CMOS

Image(Pixels)
640 (H)*480 (v)pixels

light source
Aiming: 625 nm LED;
illumination:4000K LED

Scan Mode
Handhand (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
123.16*60.03*148.79 (mm)

Weight
153g (with cable)

Cable
Standard 1.8M straight

Case Material
ABS+PC、TPU

Power parameter
Input Voltage: 5VDC±5%
Working corrent: 190mA
(Typical value)
Standby current: 70mA

Environmental parameters
Operating Temperature: -20℃--+ 60℃
Working Humidity: 5% to 95% relative humidity, non-condensing
Storage Temperature: -40℃~+70℃
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/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