HENEX

POCKET 2D WIRELESS BARCODE SCANNER

H300SRD



- One million pixel 1280pixel *800 pixel.
- Don't need any driver, plug and play.
- Read 1D and 2D code on screen and paper.
- Super battery capacity is up to 1500mAh.
- Charge time is 3 hours and continuous scanning time is 24hours.
- Support double firmware upgrade online: wireless and decoder.
- Communication model: 2.4G, bluetooth and typeC cable.
- Communication distance(open air) : 2.4G:100meters,Blutooth: 40meters.
- Smart body, unique and ergonomic design, comfortable operating sense.
- Support screen display version (1.44 inch color screen), real-time observation of battery power, See the read barcode data.

APPLICATION

Mainly used in business, warehousing, express delivery, some industries etc.

1 million pixels | 1D/2D | 2.4G wireless | High speed Bluetooth | Quick reading | Rechargeable lithium battery | Anti seismic anti falling

H300SRD

TECHNICAL SPECIFICATION

OS 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
1.44 inch Color screen
Buzzer , motor vibration

Transmission Range
2.4G:50m; Bluetooth HID/BLE/
SPP: 40m(in open air)

Scan Angle
Elevation angle 65°
Tilt angle 30°
Declination 55°

Field of view
34° horizontal, 28° vertical

Work frequency
2.400GHz-2.480GHz ISM

Dimension L x W x H
135*51*40(mm)

Weight
104g

Case Material
ABS+PC、TPU

Memory Capacity
380000 byte

Power parameter
Input Voltage: 5VDC±5%
Working corrent: 1000mA

Firmware Update
Computer online upgrade

Scan distance
40-200mm@UPC/EAN13mil PCS=90%;
20-250mm@QR 20mil PCS=100%

Cable
Standard 1.0M
straight (Typec)

Paired Mode
one to one

Battery Parameters
Battery Capacity: 1500mAh
Charge Mode: Type-C cable charge
Charge time: 4-5h
Working time: 8h (Continuous scan)

Safety regulations
CE (EN 55032:2015;
EN 55035:2017), ROHS, BIS,
EN62368-1:2014+A11:2017
FCC PART 15 CLASS B

Environmental parameters
Operating Temperature: -10℃~+ 50℃
Working Humidity: 5% to 95% relative humidity, non-condensing
Storage Temperature: -20℃~+60℃
Electrostatic protection: ±8 kV (Direct discharge)
Ambient brightness: 0~100,000Lux
Drop Resistance : 1.6M IP: IP42

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), etc.

2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Dotcode, GS1 DataBar stack, etc.

Optional configuration

Black | White