HENEX

2D WIRELESS BARCODE SCANNER

HC-3208SRC

1MP image frame rate up to 60fps

Support OCR (Passport, ID card,driving license card,Visa Card etc.)

3-in -1 transmission: Cradle +BT+Type-B Cable

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

Support double firmware upgrade online: wireless and decoder.

Support for offline storage mode,can memory 380,000 characters (EAN-13 code)

APPLICATION

logistics, express, Warehouse inventory,Tobacco,
Health care or some industrial business

1M pixel | 1D/2D | one key pairing , one key upload data | Quick reading | Plug and play | Three color indicator | Automatic scan | Anti seismic anti falling

HC-3280SRC

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
Red, blue and green LED lights
Buzzer and motor vibration

Transmission Range
2.4G: 100meters, Bluetooth HID: 40meters (On open air)

Scan Angle
Left and right: ± 55 °
Front and rear: ± 55 °
Rotate: 360 °

Field of view
41° horizontal, 28° vertical

Work frequency
2.400GHz-2.480GHz ISM

Dimension L x W x H
173*66*94（mm）

Weight
202g

Case Material
ABS+PC、TPU

Memory Capacity
380000 byte

Power parameter
Input Voltage：5VDC±5%
Working corrent：400mA

Firmware Update
Computer online upgrade

Scan distance
25-300mm @ EAN 13mil PCS=100%;
30-350mm @ QR 20mil PCS=100%

Battery Parameters
Battery Capacity：2000mAh
Charge Mode：Wire charging / seat charging
Charge time：5 h Working time：12h（continuous scanning）

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)，RSS-14、RSS-Limited、RSS-Expand，etc.

2D： QR Code，PDF417，Data Matrix, Aztec，Maxicode，Dotcode，GS1 DataBar Stacked，etc. OCR(Chinese ID card and some overseas national certificates)

Cradle Parameters

Dimension H x W x L
122*75*94（mm）

Weight
132g （ No with cable）

key-press
one key pairing ,
one key upload data

Paired Mode
one to one,
or one to more (Optional)

Cable
Standard 1.5M straight

Power parameter
Input Voltage：5VDC±5% Working corrent：400mA

Optional configuration

Cradle

USB Dongle