HENEX

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Fashion and trend!

2D DESKTOP BARCODE SCANNER
HC-666



Own technology, the firmware can be upgraded online.

Can read screen bar codes such as mobile phones and computers.

USB and RS232 interface, can automatically match device,plug and play.

Unique shape design,rotatable base to meet many scanning applications.

Using the most advanced decoding algorithm, can decode most 1Dand 2D.

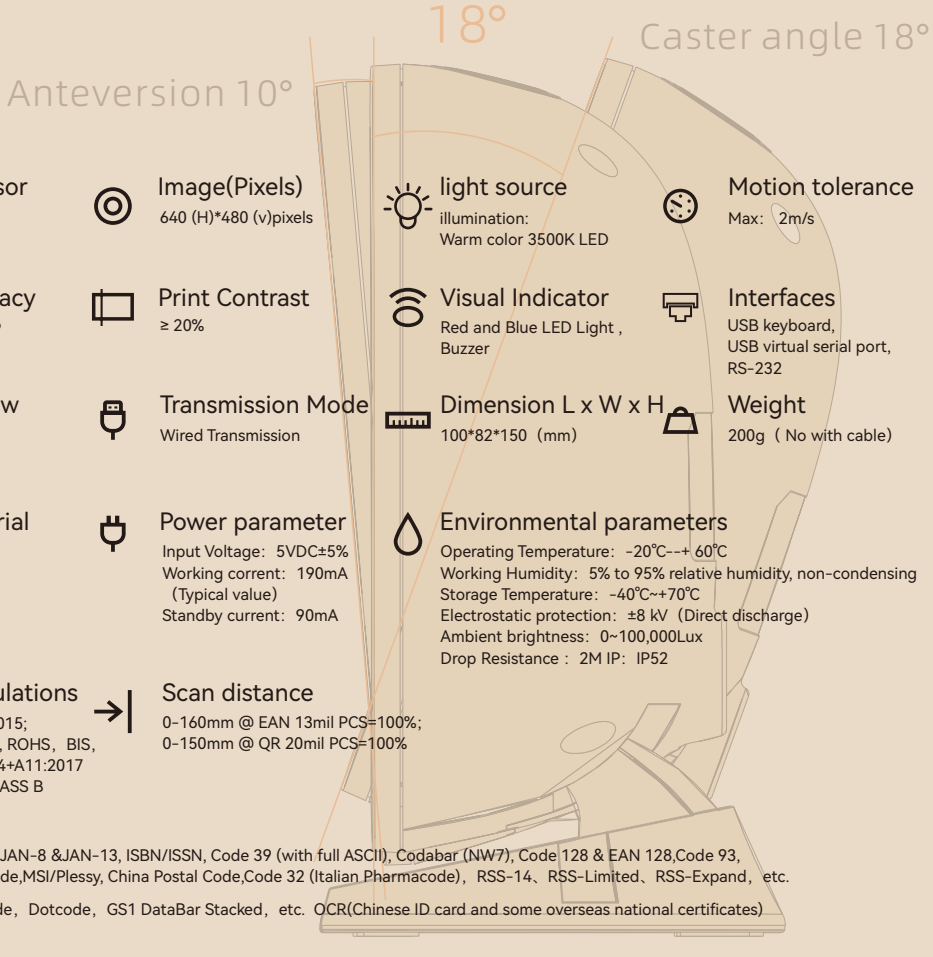
Blue and red LED indicator,double buzzer to adapt to various nosy environments.

APPLICATION

Small chain supermarkets, convenience stores, franchised stores, payment, medical and health care, etc.

1D/2D | Quick reading | Plug and play | Two color indicator | Automatic scan | Anti seismic anti falling

HC-666
TECHNICAL SPECIFICATION



OS
Windows
iOS / Android

Image Sensor
CMOS

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

light source
illumination:
Warm color 3500K LED

Motion tolerance
Max: 2m/s

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: ± 60 °
Front and rear: ± 65 °
Rotate: 360 °

Field of view
≥53° horizontal,
≥41° vertical

Transmission Mode
Wired Transmission

Dimension L x W x H
100*82*150 (mm)

Weight
200g (No with cable)

Cable
Standard 1.8M straight

Case Material
ABS+PC

Power parameter
Input Voltage: 5VDC±5%
Working corrent: 190mA
(Typical value)
Standby current: 90mA

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
0-160mm @ EAN 13mil PCS=100%;
0-150mm @ 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, PDF417, Data Matrix, Aztec, Maxicode, Dotcode, GS1 DataBar Stacked, etc. OCR(Chinese ID card and some overseas national certificates)