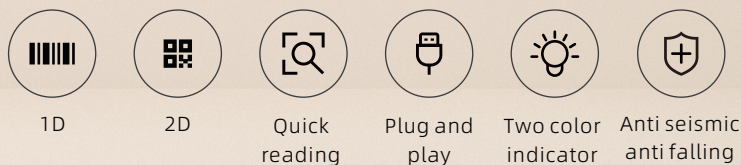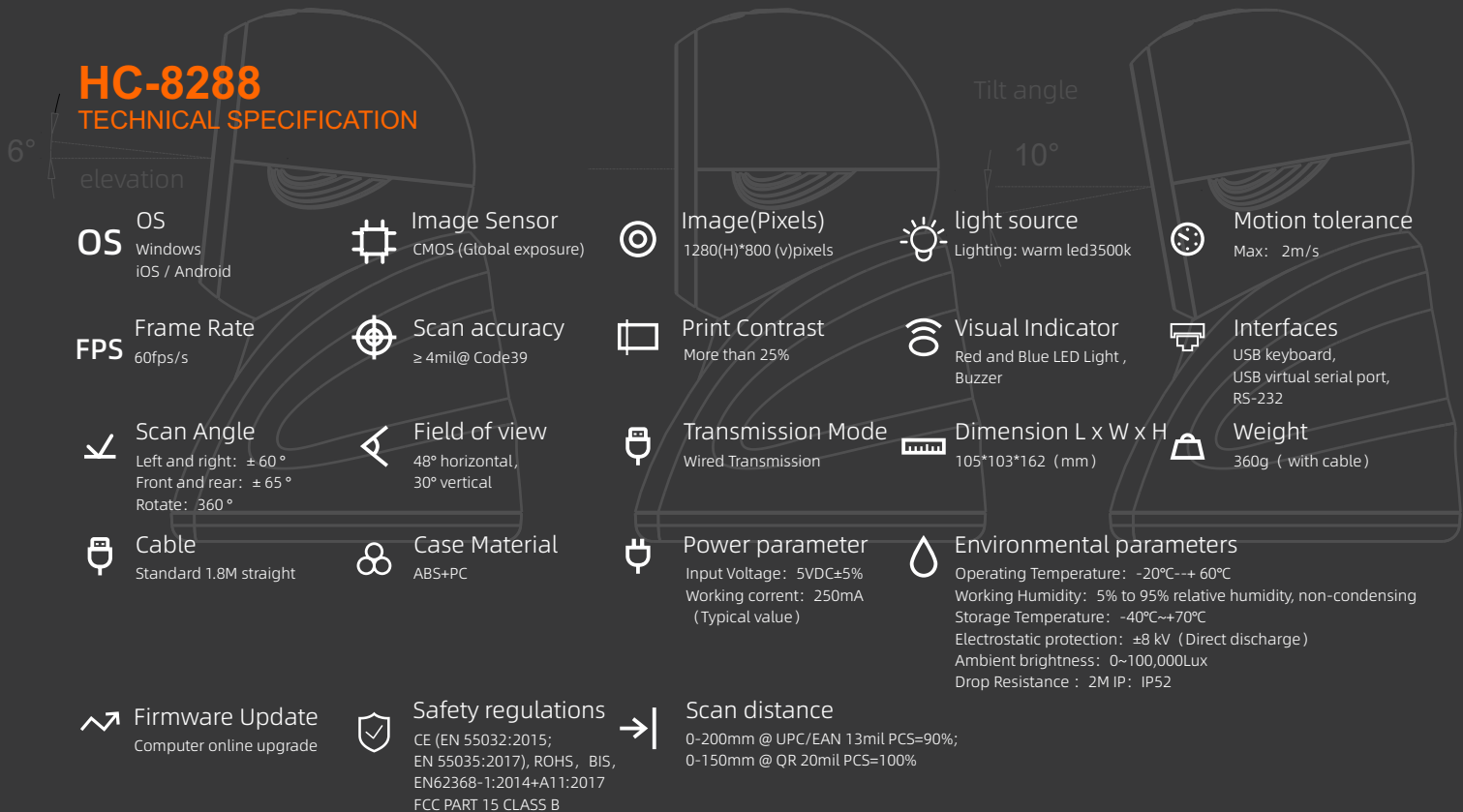# HENEX

# 2D DESKTOP BARCODE SCANNER
## HC-8288

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 | Anti seismic anti falling |

---

## HC-8288
### TECHNICAL SPECIFICATION

6° elevation

Tilt angle

10°

| OS | OS Windows iOS / Android | Image Sensor CMOS (Global exposure) | Image(Pixels) 1280(H)*800 (v)pixels | light source Lighting: warm led3500k | Motion tolerance Max: 2m/s |

| FPS | Frame Rate 60fps/s | Scan accuracy ≥ 4mil@ Code39 | Print Contrast More than 25% | 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 48° horizontal , 30° vertical | Transmission Mode Wired Transmission | Dimension L x W x H 105*103*162（mm） | Weight 360g（with cable） |

| | Cable Standard 1.8M straight | Case Material ABS+PC | Power parameter Input Voltage：5VDC±5% Working corrent: 250mA （Typical value） | 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 0-200mm @ UPC/EAN 13mil PCS=90%; 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, Data Matrix, PDF417, Aztec, Maxicode, GS1 DataBar stack etc.