

HENEX

Leading professional design ,
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 1D and 2D.

Blue and red LED indicator, double buzzer to adapt to various noisy 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	OS Windows iOS / Android		Image Sensor CMOS (Global exposure)		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 current: 190mA (Typical value) Standby current: 90mA		Environmental parameters Operating Temperature: -20°C~+60°C Working Humidity: 5% to 95% relative humidity, non-condensing Storage Temperature: -40°C~+70°C 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/Plessey, China Postal Code, Code 32 (Italian PharmacoCode), 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)								

Anteversion 10°

18°

Caster angle 18°