

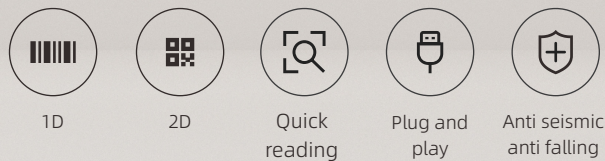
FIXED 2D BARCODE SCANNER

H-30

Excellent decoding, scan various complex codes
Easy to install, super wide field of view, higher work efficiency
High and low temperature resistant wire material, longer service life
Support paper barcode, WeChat, Alipay scanning function
High performance decoding, able to identify various complex 1D and 2D
LED fill light and buzzer prompt tone, fast feedback code reading experience
Support multiple communication interfaces, plug and play, can quickly and-
automatically match with the device

APPLICATION

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



HC-30 TECHNICAL SPECIFICATION

OS OS Windows / iOS / Android	Image Sensor CMOS	Image(Pixels) 640(H)*480 (v)pixels	light source White LED	Scan Mode Handhand (Manual) / Handfree (Automatic)
FPS Frame Rate 30fps/s	Scan accuracy 6mil	Print Contrast ≥30%(UPC/EAN 100% , PCS 90%)	Visual Indicator Buzzer	Interface USB(HID,CDC)
Scan Angle rotation 360° Declination ±50° deflection ±50°	Field of view 68 horizontal 51vertical	Dimension L x W x H 67 x 77 x 48 (mm)	Weight 190g(with USB cable)	Case Material ABS
Power parameter Input Voltage: 5VDC±10% Working current: 175 mA @5V (Typical value) Max current: 225 mA @5V	Firmware Update Computer online upgrade	Depth of filed EAN 13: 0mm-90mm (13mil) QR: 0mm-45mm (15mil) PDF 417: 0mm-45mm (10mil) QR Code (WeChat) : 0mm-230mm(32mil)	Scan distance 45-350mm @ EAN 13mil PCS=100%; 35-250mm @ QR 15mil PCS=100%	
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°C - +50°C Storage Temperature: -40°C--+60°C Drop Resistance : 2M	Working Humidity: 5% to 95% relative humidity, non-condensing Ambient brightness: 0~100,000Lux		

Decoding Capability

1D: Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128, GS1 Databar, Matrix 2 of 5, Standard 2 of 5, Plessey, MSI-Plessey, etc

2D: QR, MicroQR, PDF417, MicroPDF, DataMatrix, Aztex, Maxicode, hanxin, etc.