2D Image Barcode Scanner

▶ **HC-3206**
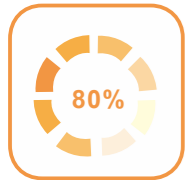
Auto-sensor

Drop test 2M

80%

2 m
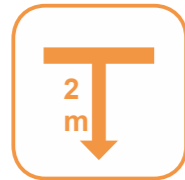
RS232
USB&RS232

Plug&play

FCC CE BIS
Certificate

Features

- With dustproof protection.
- Support USB, RS-232 and Virtual serial port.
- Ergonomic design, comfortable operating sense.
- Own technology, the firmware can be updated online.
- Plug and play, not need any driver, easy to operate.
- Read 1D and 2D screen barcodes on mobile and computer.
- Blue LED indicator and loud buzzer sound, can quick feedback reading recodes

Application field

Mainly used in business,payment,health care,tobacco,some industries,etc.

Technical Specification

OPERATIONAL PARAMETER

Image (pixels)	640 pixels(H)*480 pixels(v)
Light Source	Aiming:617 nm LED ;illumination:4500K LED
Depth of Filed	40-200mm@UPC/EAN13mil PCS=90%; 20-250mm@QR 20mil PCS=100%
Scan Angle	Elevation angle 65°/Tilt angle 30°/Declination 55°
Field of view	34° horizontal, 28° vertical
Read Resolution	More than 5 mil
Print Contrast	More than 25%
Visual Indicator	Blue LED Lights , Buzzer
Interface	TTL-232, USB (HID-KBW, Virtual serial Port)

PHYSICAL CHARACTERISTICS

Dimension H x W x L:	158mm*55mm*93mm
Weight	220g (with cable)
Cable	Standard 1.8M straight
Material	ABS + PC

POWER PARAMETER

Input Voltage	5VDC±10%
Working current	170mA

ENVIRONMENTAL PARAMETER

Operating Temperature	-20　~+60
Working Humidity	5% to 95% relative humidity, non-condensing
Storage Temperature	-40　~+70
Light Levels	0~100,000Lux(Daylight)
Drop Durability	Designed to withstand 2 Meters drop

BARCODE TYPES

1D: UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 &JAN-13, ISBN/ISSN, Code 39 (with fullASCII), 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 Expanded.
2D: Q R C ode, D ata M atrix, P DF417, A ztec, M axicode, G S 1 D ataB ars tack.