



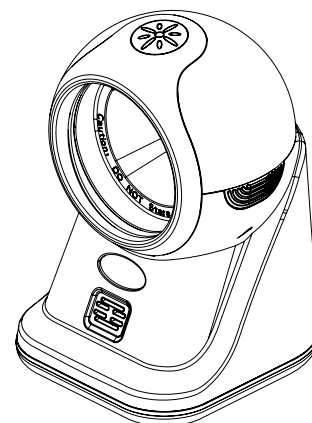
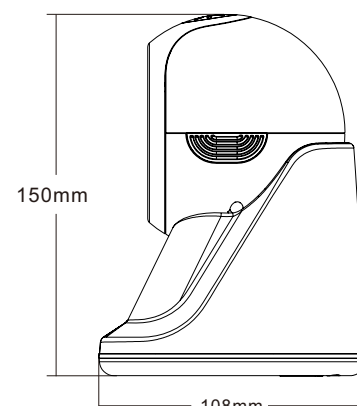
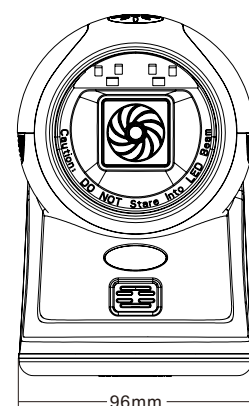
★ XB-8500



Product Feature

- New decoding chip, can read the paper 1D & 2D barcode;
- 1D & 2D barcode for mobile phone, tablet, etc
- Plug and play, simple setup, fast use
- Super wide angle lens is adopted to quickly read the bar code of mobile phone screen
- Professional technology, can scan WeChat/alipay payment bar code
- Error rate as low as 1/5 million times, accurate professional technology

Product Size



Specification

Performance Parameters

Sensor Pixel: 640 pixels(H) x 480 pixels(V)

Supported Symbolologies: 1D: Codabar, Code 39, Code 32 Pharmaceutical(PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5, Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI, GS1 DataBar-Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded.China Post(HongKong 2 of 5), Korea Post.
2D: PDF417, Micro PDF417, QR code, Data Matrix, Maxi Code, Aztec, HanXin, Codablock A, Codablock F, GS1 Composte Coders.

Scan Range: 10mm-110mm(EAN 13 13mil, PCS=90%)

Scan Mode: Automatic Induction Scanning

Print Contrast: 20% minimum reflective difference

Field of view: 44°(H) , 34°(V)

Recognition angle range: Turn $\pm 360^\circ$, Elevation $\pm 65^\circ$, Declination $\pm 65^\circ$

Man-machine Interaction: Ring light: green, top indicator light: blue.

Both the reading ring light and the indicator light are flashing.
code prompt, buzzer: start prompt, reading code prompt.

Interface: USB(Drive-Free), RS232, USB-COM

Physical Parameters

Dimensions: 96mm*108mm*150mm

Weight: 315g

Material: ABS+PC

Cable Length: 2M

Environmental Parameters

Operating Temperature: $-20^\circ\text{C} \sim 60^\circ\text{C}$

Storage Temperature: $-30^\circ\text{C} \sim 70^\circ\text{C}$

Relative Humidity: 5% ~95% RH(Non-condensing)

Ambient Light Intensity: 0~100000LUX

Shock Resistance: Withstands multiple times 1.5 meters drops to concrete

Electronic Parameters

Working Voltage: DC5V $\pm 5\%$

Operating Current: Working current 240mA; Standby current 190mA.

Application

