



2D Omnidirectional Barcode Scanner

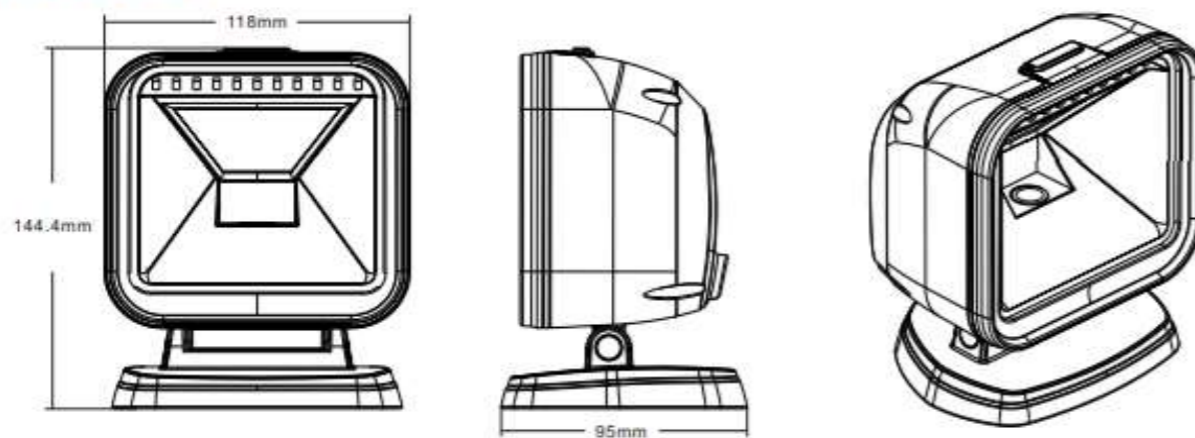


UP-PS800

Product Feature

- Compatible with Linux, Android, Windows XP, 7, 8, 10, MAC
- Switch to read only 1D code, to prevent misreading adjacent 2D code
- Read the coated bar code and mobile phone payment code smoothly
- Quick and accurate reading of universal 1D & 2D code
- Ultra wide scan wide Angle and ultra far reading distance
- Soft color fills the light, does not hurt the eye

Product Size



2D Omnidirectional Barcode Scanner



Specification

Performance Parameters

Image Sensor:	SXGA-W(Width1280*high1024) Ratio(5: 4)
Supported Symbologies:	1D: EAN-8, EAN-13, EAN-132add-on, EAN-135add-on, ISSN, ISBN, UPC-A, UPC-E, Code 11, Code 32, Code 39, Code 93, Code 128, Codabar, Industrial 2of 5, Interleaved 2 of 5, Matrix 2 of 5, ISBT-128, GS1-128, GS1DataBar(RSS14), GS1DataBarLimited, GS1DataBarExpanded 2D: PDF417, MicroPDF417, QR-code, MicroQR, DataMatrix, QR, Aztec.
Scan Range:	5mil(Code39) 1cm~15cm; UPC-13mil 1cm~33cm; 20mil(code39) 1cm~40cm; 20mil(QR Code) 1cm~28cm
System compatibility:	Linux, Android, Windows XP/7/8/10/MAC
Minimum recognition accuracy:	Code 39 4mil
Barcode Type:	Paper, Thinfilm1D/2D; 1D/2Dbarcodeonmobilephone, tablescreen
Motion tolerance:	3.8meters/second
Scan Mode:	Continuous Scanning
Support Keyboard:	Support Multi-Language
Barcode output editing:	Support Prefix & Suffix
Communication Interface:	USB(Drive-Free), RS232, USB-COM
Print contrast:	20%
Recognition angle range:	Turn $\pm 360^\circ$, Elevation $\pm 60^\circ$, Declination $\pm 70^\circ$
Mutual Move:	Led: Blue light: blue light flashes the code reading prompt, blue light power indicator Red light: turn off the QR code reading function; Beeper: Startup prompts, reading tips Key: switch three tones; 1D code switch

Physical Parameters

Dimensions:	118mm*95mm*144.4mm
Weight:	390g
Material:	ABS+PC
Cable Length:	2M
Ambient Ligh:	0-70000LUX

Electronic Parameters

Working Voltage:	DC5V \pm 5%
Operating Current:	Standby current 180mA; Working current 210mA.

Environmental Parameters

Operating Temperature:	-20 $^\circ$ C~55 $^\circ$ C
Storage Temperature:	-20 $^\circ$ C~60 $^\circ$ C
Relative Humidity:	5% ~95% RH (non-condensing/non-freezing)
Shock Resistance:	Withstands multiple times 1.5 meters drops to concrete

Application

