



A GLOBAL BRAND, MADE IN INDIA.

# BPS980V

## 2D VERTICAL SCANNER



### PRODUCT FEATURES

- Works seamlessly with Linux, Android, Windows, and mac OS
- Switch to 1D mode to avoid nearby 2D code misreads.
- Smoothly scans coated barcodes and mobile payment QR codes
- Fast and precise scanning of universal ID and 2D codes
- Wide scanning angle with an extended range for improved accuracy
- Soft, eye-friendly lighting for comfortable use



## Specifications

<b>Model: BP980V</b>		
<b>Performance Parameters</b>		
Light Sources	Red LED	
Supported Symbologies	1D: Codabar, Code 39, Code 32, 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, ISBT 128, GS1-128, UPC-A, UPC-EO, UPC-E1, EAN/JAN-13, EAN/JAN-8, ISBN, MSI, GS1 Data Bar-Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded. 2D: PDF417, QR code, DataMatrix, Aztec Code, HongKong 2 of5, Korea Post, Han Xin code, Maxi code, Micro PDF417, GS1 Composite coders Codablock A, Codablock F	
System compatibility	Linux, Android, Windows XP/7/8/10	
Scan Range	Code39(5mil) 0mm~120mm, Code39(20mil) 0mm~240mm, QR(20mil) 0mm~210mm,	
Print Contrast	20% minimum reflective difference	
Minimum recognition accuracy	Code 39 4mil	
Motion Tolerance	4meters/second	
Scan Mode	Continuous Scanning	
Image (Pixels)	1024 pixels(H)*1280pixels (V)	
Man-machine Interaction	Indicator light: Red and blue dual color indicator light: Blue light flashing code reading prompt, blue light power indicator; Red light: turn off QR code reading. Buzzer: start prompt, read code prompt; Key: switch three tones; 1D code switch.	
Recognition angle range	Turn $\pm 360^\circ$ , Elevation $\pm 65^\circ$ , Declination $\pm 65^\circ$	
Interface	USB(Drive-Free); RS232, USB-COM	
<b>Physical Parameters</b>		<b>Electronic Parameters</b>
Dimensions	152mm*82mm*152mm	Working Voltage: DC5V $\pm$ 5%
Weight: 497.1g	497.1g	Current: Start-up current 380mA;
Material: ABS+PC	ABS+PC	Standby current 190mA,
Cable Length: 2M	2M	Working current 240mA
<b>Environmental Parameters</b>		
Operating Temperature	20°C~60°C	
Storage Temperature	-30°C~70°C	
Relative Humidity	5%~95% RH (non-condensing/non-freezing)	
Shock Resistance	Withstands multiple times 1.5 meters drops to concrete	
Ambient Light Immunity	0-100,000 Lux	