



**POSMACSCAN**  
**PS-8180**  
**OMNI-Directional Barcode Laser Scanner**



**#Key Features**

- #24 Scanning Lines
- #5 Scanning Directions
- #Japan Sanyo Laser



**Product Specifications**

Model	PS-8180
Type	Omni-Directional 1D barcode scanner
Light Source Type	650nm visible Laser Diode
Light Source	Japan SANYO Laser
Optical devices	Gold Plated
Scan range	0-300mm
Scan angle	5 scan directions
Scan lines	20 lines/ 24 lines
Scan Speed	20lines 1500 scans / 24lines 2000 scans per second
Support barcode	UPC-A, UPC-E/E1, bar code: EAN-13, EAN-8, ISBN/ISSN, 39 yards, 39 yards (ASCII code), 32 code, Trioptic39 code, cross 25 yards, 25 yards Industrial (Discrete 2of5), a matrix of 25 yards, 128 yards, Chude Ba Ma (NW7), UCC/EAN 128, ISBT128, 93 yards, 11 yards (USD-8), MSI/Plessey, UK/Plessey, Chinese postal code
Interface type	Standard USB2.0 analog keyboard / RS232
Resolution	0.102mm (4mil) @Code 39, PCS=90%
Light source type	>30% (UPC/EAN 100%)
LED Light / Sound	Blue + Red LED indicator
Temperature	Operating-10C-50C / Humidity 5C-95C / Storage -20C-60C
Safety grade	Laser EN608251 – 2 level / Drop 1.5meters
Power	5VDC + 10% / 235mA
Packing / Size	Size: 105L x155W x 115H mm / Weight: 305 grams / Cable: 2 meter

