

EVO

Laser Barcode Scanner

Get high performance and increased reliability for a fraction of the cost with the new POS-X EVO laser barcode scanner. The EVO Laser increases accuracy thanks to a wide scan area with a longer depth of field and proves more reliable due to decreased working time for the laser head. In addition, the advanced ergonomic design contributes to the EVO Laser's standing as a highly efficient, cost effective rapid-fire scanner.



Key Features



Decode Capabilities

Reads all standard linear 1D barcodes



Reading Distance

0.5" to 10" (13mm to 254mm)



Scan Rate

Reads up to 72 scans/second



Laser Technology

World-leading laser technology

■ POS-X Warranty

Industry-leading Warranty Protection

- 5 year warranty
- *2-day Advance Exchange - standard on all products
- Warranty extensions and overnight exchanges are available to provide means to further reduce the total cost of ownership

*Available in USA and Canada

■ POS-X Service and Support

24/7 Technical Support and Lifetime Customer Support

- 24/7 access to our USA-based experienced technical support representatives
- Support techs utilize advanced techniques such as remote access for quick and accurate system analysis
- Lifetime support on all POS-X products

PERFORMANCE	
Light Source	Visible Laser Diode 650nm
Visual Indicators	Green: laser ready to scan Red: scanning successful
System Interface	USB
Depth of Field	0.5" to 10.0" (13mm to 254mm) 13mil barcode
Resolution	0.2" (4 mm)
Print Contrast	Minimum 35% contrast
Scanning Angle	46° horizontal
Scan Rate	72 ± 2 scan lines/sec
Light Levels	0 LUX–4842 LUX
FEATURES	
Decode Capabilities	Reads all standard 1D symbologies
Programmable Features	Scan mode, prefix code, postfix code, code type, Supplements, Redundant scans, Transmission delay
PHYSICAL	
Weight	0.26 lb (117g)
Housing	ABS
Dimensions (LxWxH)	6.5" x 2.8" x 3.7" (165mm x 70mm x 95mm)
Color	Black

*Available in USA and Canada

ELECTRICAL	
Input	5V DC ± 0.25 V
Current	125mA
ENVIRONMENTAL	
Temperature	32°F to 104°F (0°C to 40°C) (operating) -40°F to 140°F (-40°C to 60°C) (storage)
Humidity	5% to 95% relative humidity, non-condensing
Shock Resistance	Withstands multiple drops from 3.3' (1m)
Warranty	5-year warranty with free *2-day Advance Exchange Service
Certifications	CE, UC, SELV, CSA, CDRH, NOM
OPTIONAL ACCESSORIES	
EVO-SG1-BSTAND	EVO Scanner Stand
WARRANTY EXTENSION AND UPGRADES	
ZWE-BMP	2-Year Warranty Extension
ZOE-BMP3	*3-Year Overnight Exchange
ZOE-BMP5	*5-Year Overnight Exchange



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