

Barcode Scanner

EVO Laser

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



Scan Rate

Reads up to 72 scans/second



Reading Distance

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



Laser Technology

World-leading laser technology

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" (13mm to 254mm) 13mil
Resolution	0.2" (4 mm)
Scanning Angle	46° horizontal
Scan Rate	72 ± 2 scan lines/sec
Print Contrast	Minimum 35% contrast
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

Dimension (LxWxH)	6.5" x 2.8" x 3.7" (165mm x 70mm x 95mm)
Weight	.26 lb (117g)
Color	Black
Housing	ABS
Interface Cable	4' 6" USB Interface Cable (included)

ELECTRICAL

Power 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
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WARRANTY EXTENSION AND UPGRADES

ZOE-BMP3	*3-Year Overnight Exchange
ZOE-BMP5	*5-Year Overnight Exchange

*Available in USA and Canada