

# POS X

POINT OF SALE  
SIMPLIFIED

# EVO Laser

## Barcode Scanner

Get high performance and increased reliability for a fraction of the cost with the new POS-X EVO Laser 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.



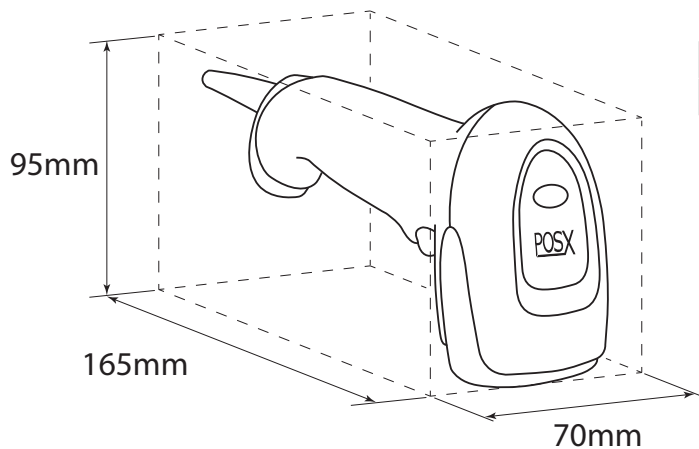
### Key Features

- World-leading laser technology
- Pulsing laser increases the life of the laser engine
- Reads all linear barcodes
- Can read barcodes in completely dark environments
- Reading distance: 0.5"–10"
- 5-Year warranty includes 2-Day Advance Exchange service

barcode scanner

# EVO Laser Specifications

<b>PART NUMBER</b>	EVO-SG1-ALU
<b>PERFORMANCE</b>	
Light Source	Visable Laser Diode 650nm
Visual Indicators	Green = laser ready to scan; Red = scanning successful
System Interface	USB
Depth of Field	0.5" (12.7mm)–10" (257mm) .01" (.33mm) barcode
Resolution	0.2" (4 mm)
Scanning Angle	46 degrees horizontal
Scan Rate	72 ± 2 scan lines/sec
Print Contrast	Minumum 35% contrast
Ambient Light Rejection	0–4842 LUX
<b>FEATURES</b>	
Supported Symbologies	1D: Code 128, Code 39, Extended Code 39, Code 93, EAN 13, EAN 8, EAN Bookland, Industrial 2 of 5, Interleaved 2 of 5, Logmars, OPC, SCC-14, UCC/EAN Shipping, UPC Shipping Container Code, UPC-A, UPC-E
Programmable Features	Scan mode, prefix code, postfix code, code type, Supplements, Redundant scans, Transmission delay
<b>PHYSICAL</b>	
Weight	0.26 lb (117 g)
Housing	ABS
Dimensions	(LxWxH) 6.5" (165mm)x 2.8" (70mm)x 3.7" (95 mm)
Color	Black/Grey
<b>ELECTRICAL</b>	5V DC ± 0.25 V (imput)
<b>CURRENT</b>	125mA
<b>ENVIROMENTAL</b>	
Temperature	32°–104°F (0°C to 40°C) (operating) -40°–140°F (-40°C to 60°C) (storage)
Humidity	5%–95% relative humidity, non-condensing
Shock Resistance	Withstands multiple drops from 3.3' (1 m)
<b>WARRANTY</b>	5-Year Includes 2-Day Advance Replacement Service
<b>CERTIFICATIONS</b>	SELV, CSA, CDRH



<b>ACCESSORIES</b>	
EVO-SG1-ASTAND	EVO Scanner Stand