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
- Reads barcodes in direct sunlight
- Reading distance: 0.5”–10”
- 5-Year warranty includes 2-Day Advance Exchange service
EVO Laser Specifications

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<th>PART NUMBER</th>
<th>EVO-SG1-ALU</th>
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**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" (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**: Minimum 35% contrast
- **Ambient Light Rejection**: 0–4842 LUX

**FEATURES**
- **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" (165mm)x 2.8" (70mm)x 3.7" (95 mm)
- **Color**: Black/Grey

**ELECTRICAL**
- **5V DC ± 0.25 V (input)**
- **Current**: 125mA

**ENVIROMENTAL**
- **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)

**WARRANTY**
- 5-Year Includes 2-Day Advance Replacement Service

**CERTIFICATIONS**
- SELV, CSA, CDRH

**ACCESSORIES**
- EVO-SG1-ASTAND
- EVO Scanner Stand