

POS X

POINT OF SALE
PERFECTED

EVO

Barcode Scanner

Designed to set a New Standard in Value, the EVO Barcode Scanner set the bar in performance versus price. The EVO Barcode Scanner is the most cost effective general purpose scanner on the market today. Featuring a solid state CCD engine and no moving parts making it the logical choice for your scanning needs.



Key Features

- 3 Year Advanced Replacement Warranty
- Easy to use configuration software
- No moving parts for increased durability
- USB interface for maximum compatibility
- Reading distance .75" ~ 9.8"

barcode scanner

EVO Barcode Scanner

PART NUMBER	EVO-BS1-U
PERFORMANCE	
Engine	Linear Imaging
Light Source	Red LED (660nm) 60mm Array Width
Optical Sensor	2048 pixels
Processing Unit	16-bit MCU
Depth of Field	0.79" to 9.84" @ 15.6 mil
Resolution	3 mil
Scanning Angle	Pitch \pm 60° Skew \pm 60°
Scan Rate	130 scans per second
Largest Readable Label Width	5.5"
Ambient Light Rejection	10000Lux/Max (Fluorescent Light)
FEATURES	
Autosense Mode	No
Supported Symbologies	Code 39/Full ASCII, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, Code 93, Code 128, Code 32, Standard Code 39, EAN 128, MSI, EAN 8 & 13, UPCA & E, Plessey, RSS14, TELEPEN
Programmable Features	Code ID, Prefix Code, Postfix Code, Length Code, Barcode Type, Buzzer Frequency, ISBN/ISSN/CLSI/UK Plessey Conversion, Keyboard Layout, Inter-Character Delay, Scanning Mode, Time out, Baud Rate, Data Bit, Transmission Mode, Character Replace
Configuration	Windows® based utility
PHYSICAL	
Weight	7.76 oz with cable
Housing	ABS
Dimensions	3.6"(L) x 2.9"(W) x 6.9"(H)
Color	Black
ELECTRICAL	5VDC \pm 5%
POWER CONSUMPTION	<1200 mW (Operation)
ENVIROMENTAL	
Temperature	32° - 122° F
Humidity	20% - 85% non-condensing (operation)
Shock Resistance	Withstands multiple drops from 6.5' onto a concrete surface
WARRANTY	3 Year Limited
CERTIFICATIONS	FCC Class B, CE, C-tick, RoHs

