



Контактен CCD Баркодчетец

SO - 800



Feature

- *Superior Optical Performance with a Minimum Resolution and a Maximum Reading Distance.*
- *Rugged & Reliable Design.*
- *Multiple Interface Design-*
 - *with Keyboard Wedge, Serial and Wand Emulation All in One Unit*
 - *USB Interface - Option*
 - *Advanced Note-book, Keyboard Interface (direct link) - Option*
- *2 Years Warranty*



Contact CCD Barcode Scanner **SO - 800**

OPTICAL

Optical System:	2160 Pixel CCD
Scan Speed:	100 scans per second
Light Source:	Visible LED (wave length 660nm)
Resolution:	0.1 mm (4 mil)
PCS Value:	30% or more
Scanning Angle:	30°(forward) / 37°(reverse)
Scanning Width:	Up to 120mm
Scanning Distance:	0~50mm (EAN*1, PCS=90%)

INTERFACE

Multi-Interface:	Keyboard Emulation, C-MOS Serial and Wand Emulation all in one unit
Optional:	USB communication (IBM PC/AT Windows 98 or Higher)(Mac=OS 8.1 or higher) (iMac=Rev A. or higher)
Type of keyboard Emulation:	IBM PC/XT/AT, IBM PS/2 Model 30/40/50/55/80, IBM5550, 3196, 3472, 3477 NEC 9810, MAC, etc.
Type of Serial Interface:	ACK/NAK, X on/X off, RTS/CTS, Baud Rate, Data Bit, Stop bit, Parity
Decodable Symbologies:	Code 39, Code 39 extended, Interleaved 2 of 5, WPC(EAN-13, EAN-8, UPC-A, UPC-E) Code 128, Code 93, Coda bar, Code 11, Code 32, EAN-128, Chinese Postage Code, IATA, MSI/PLESSY, STD 2 of 5, Martix 2 of 5, Italian Pharmacy Code Industrial 2 of 5, BC-412

ELECTRICAL

Voltage:	5V DC±10%
Operation Current:	130mA
Standby Current:	70 mA

ENVIRONMENTAL

Temperature-Operating:	+32°F to +105°F (0°C to +50°C)
Temperature-Storage:	-15°F to 140°F (-26°C to +60°C)
Humidity-Operating:	up to 80% RH
Humidity-Storage:	up to 90% RH
Ambient Light Rejection:	1500 Lux max. (Fluorescence) 800 Lux max. (Sunlight)
Shock Resistance:	Approved by 1.2M drop test on concrete
Warranty:	2 Years
Safety Approval:	FCC Class B, EMC, CE Approved, U/C CSA

PHYSICAL

Case Material:	30% PC +70% ABS, UL94U0
Dimensions:	Length 170mm x Width 93mm x Height 58mm
Weight:	120g , excluding Cable and Connector
Type of Connector:	10P10C RJ45 Phone Jack Connector
Type of Cable:	2M straight cable

