

SLR-700IR-R-B-K

BayLan Barcode Slot Reader RS232 Interface High Performance, Read from 5mil Resolution



BayLan Barcode Card Reader with RS232 decoder (serial interface) cannot display the read data / texts directly to the computer applications such as Windows Notepad or Microsoft Office Word, instead of generating keyboard emulations, the RS232 decoder will transform the TTL signal into standard RS-232 DataStream. Therefore, the serial Barcode Card reader can only work with the software applications that support RS232 communication protocol.

The serial card reader requires external power source, there is a piece of Keyboard Power Take-Off cable along with the unit so that reader is able to obtain the power supply from computer's keyboard port.

FEATURES

- **High Resolution:** Compatible with virtually all barcode resolutions, and compatible with most decoding software
- **Sealed Metal Case:**
 - Water splash proof design
 - Can be installed out-doors or in wet environment.
- **Tamper Proof Design :** Ideal for security applications
- **Light Source :** Either Visible 660nm or Infrared 940nm version
- **Operating Temperature Range:** 0° C~55° C
- **Available on order in Various Interface :**
TTL, Keyboard Wedge, and USB

Applications

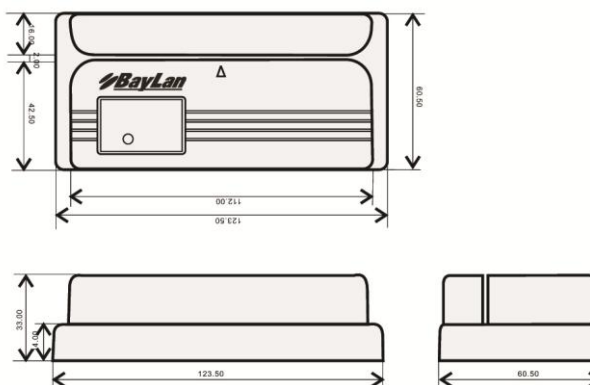
- Security access control
- Time and Attendance Recording
- Other barcode badge and card reading application.

Specifications are subject to change without prior notice with advancement in technology.

SPECIFICATIONS

Engineering Design	
Light Source	660nm Ruby Red LED Light 940nm Infrared Light
Dimensions	123.5mm x 60.5mm x 36.5mm
Power Consumptions	10mA (Undecoded output) 50mA (Decoded output)
Interface	RS232
Performance	
Resolution	5 mil(0.127mm) at PCS 0.9
Depth of Field	1.4 mm
Ambient Light Rejection	10000 LUX
Scan Velocity	70~500 mm/sec, bi-direction
Operating Environment	
Supply Voltage	+5 VDC, $\pm 5\%$
Operating Temperature	0 C~55 C
Storage Temperature	-20 C~70 C
Relative Humidity	0~95% non condensing
Support Input Reading for Decoded Models	
Support Models	Code 39, Code 39 full ASCII, Codabar, Interleaved 2 of 5, Standard 2 of 5, Code 11, Code 93m, Code 128, MSI, Code 4, UPC-A (with 2/5 digit add-on) UPC-E (with 2/5 digit add-on) EAN-8 (with 2/5 digit add-on) EAN-13 (with 2/5 digit add-on)

Dimensions:



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