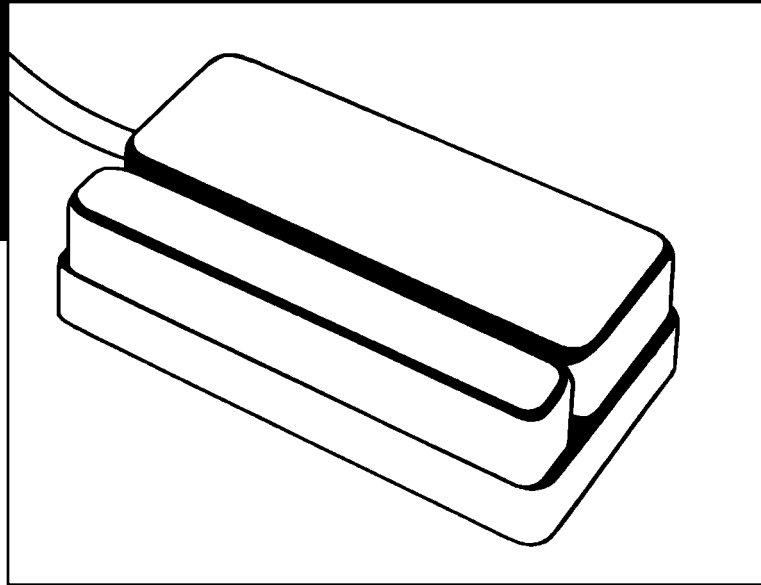


# Barcode Slot Reader

## Slot 1



The Slot 1 Barcode Slot Reader combines innovative circuitry and optics to provide high "first read" rates when used with most conventional barcode decoders.

- **Available in TTL or Open Collector interfaces**



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# Slot 1 Specifications

## Barcode Scanning Speed

3"-30" per second  
(7.62 cm -76.2 cm/sec)

## Scanning Direction

Bi-directional

## Slot Width

0.050" (1.27 mm)

## Resolution

5 mil (High)  
10 mil (Low)

## Weight

7 ounces

## Material

Black polycarbonate

## Interface

TTL  
Open Collector

## Light Source

630nm visible  
940nm infrared

## Indicators

2 LEDs (optional)

## Temperature

-40° to +85°C standard

## Dimensions

4.6"L x 2.4"W x 1.4"H  
(11.68 cm L x 6.10 cm W  
x 3.56 cm H)

## Power

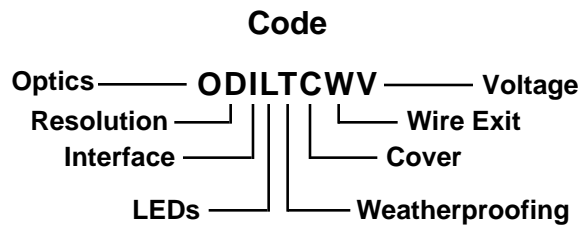
5VDC standard, approximately 40 mils  
12VDC or 24VDC (optional)

## Standard Wiring

3 ft (91.5 cm) cable, flying leads or  
connectors depending on interface; or  
6-pin rear modular jack

# How to Order

Order Slot 1 with a code to indicate options required.



## Options Available

### Optics

Visible – V  
Infrared – I

### Resolution

Low – L  
High – H

### Interface

TTL – T  
Open Collector – O

### LEDs

No LEDs – 0  
Both LEDs – L  
Red LED – R  
Green LED – G

### Weatherproofing

No weatherproofing – 0  
Weatherproofing – W

### Cover

#6 – 6  
3mm – 3

### Wire Exit

Rear Wire Exit – R  
Side Wire Exit – S  
6-pin rear modular jack – 6

### Voltage

5VDC – 5  
8-15VDC – 2  
15-30VDC – 4

## Example

### Slot 1-VLTLW3R5=

Slot 1 with visible optics, low resolution,  
TTL interface, both LEDs, weatherproofing,  
3mm screw size mounting back cover, rear  
wire exit and 5VDC supply.

