

## LV200 RS232 interface MINI barcode scanner Pen



- **SPECIFICATIONS**

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### A. Summary

LV200 is a portable manual bar code decoder, which is uniquely designed to be enough to get the best results of the scan. It has high-quality optical modules and the power flow to minimize loss of electronic circuits. Compact design makes it easy to carry around, and just to have the power to work. It can use different materials solutions for bar code printing is suitable for various applications. LV200 high resolution can be used for solutions to high concentrations of barcodes, it is also suitable for industrial applications.

### LV200 barcode scanner pen

### B. Physical Characteristics

#### Weight

Weight of the object around. 4.594 oz (130mg)

Cable weight around. 2.65 oz (75 mg)

Material metal

Connector WAFER 90 ° 3 Pins

Size 149.2mm X 13.5mm

Cable Length 820mm (32.3 inch)

a) Cable Chart

Unit: mm

b) Organization Chart

LV200 Series LV200 barcode scanner pen

A. Electrical Characteristics

TTL interface

LV200 Series Wand LV2XX-X-V1.0

Supply Voltage DC +5 V  $\pm$  5%

Output voltage (typically.) +5 V

Output low voltage (max.) 0.4V

Loss current

Power (typical.) 22 mA

Standby (typical). -

Work (typical). -

B. Performance

LV200 Series LV200 barcode scanner pen

660 nm infrared light 940nm red light

Photodiode sensor

Scan rate 50 - 500 mm / sec

Read the depth of field contact

Resolution 0.127mm @ PCS 0.9; 0.45

Scan angle  $\pm$  45 o

1500 Lux maximum light environment. (Direct sunlight)

C. Environment

Operating temperature range 0 oC to 50 oC (32 oF to 122 oF)

Storage temperature -20 oC to 60 oC (-4 oF to 140 oF)

Relative humidity 20% to 85% (no condensation)

D. barcode types can be identified

Identifies the default default

All UPC / EAN / JAN V V

EAN128 Code V V

Code 39 V V

Code 39 Full ASCII V

Code32 / Italian Pharmacy V

Code 128 V V

CODABAR/NW7 V V

Interleave 25 V V

Industrial 25 V

LV200 Series barcode scanner pen

Matrix 25 V

MSI / PLESSEY V

Telepen V