# **4910LR Data Sheet**



## 4910LR Driver's License Reader



- Microphone-Style 2D Imager
- Microphone-style Mount
- TraCS Compatible Imaging Firmware
- Coiled USB Interface Cable
- Native USB HID, USB Keyboard or USB Com Port Drivers
- Microphone Hang Up Clip
- Out of the box ready

The 4910LR is purpose-built for Law Enforcement eCitation and incident reporting. Officers are able to get off the curb and back on patrol faster - to continue keeping your community safe.

#### Speed

Read a driver's license barcode instantly. Complete a Traffic Citation in 2-3 minutes.

#### Performance

Fast scanning in all lighting conditions. Scans and reads damaged barcodes.

#### Safety

Officers spend less time on the curb and can get back into their vehicles faster.

### **Auto Populate Forms**

Scan DMV approved vehicle registration and driver's license barcodes to auto populate your form fields.

The 4910LR is purpose built for Law Enforcement's eCitation, crash and incident reporting needs.

"I probably went from writing 10 citations a week to 30 with my new [4910LR] scanner."

- South Carolina Officer

#### **FEATURES**

High Visibility Green LED Aimer:
High visibility scanner light allows for quick
scannning in both bright light and
completely dark environments

## • Ergonomic Design:

Comfortable, easy-to-use, and purpose-built, with a rugged, intuitive design.

## Safe & Secure Mounting:

Utilizes a traditional spring-mounted microphone mounting clip and hanger. Designed to store safely and securely in the mobile environment when not in use.

## Honeywell's EasyDL™:

*Optional* scanning software plug-in parses barcode data found on driver's licenses to deliver ready-to-use information to the host system.

## Software Compatibility:

Out-of-the-box compatibility for data collection, as well as image and signature capture in TraCS 7.3, TraCS 10, MOVE, eCWS, E-TIX, SECTOR, and KYOPS. Can be configured to work with most public and private software applications and is certified by 20+ independent software vendors.

## • Multi-Interface Design:

Supports all popular interfaces in one device:

- USB Com Port
- USB HID Keyboard
- RS232 Serial
- Keyboard Wedge

## Adaptus<sup>®</sup> 6.0:

Powered by the Honeywell Vuquest® nextgeneration area imager with TraCS advanced imaging and decoding firmware. Snappy response to even the poorest grade barcodes.

## Microsoft WHQL Certified Driver:

Windows Hardware Quality Lab (WHQL) certified CDC ACM USB Com Port driver . **Featuring:** 

## - Silent Install

- Forced Com Ports

#### Supporting:

- Windows 7 (32- and 64-bit)
- Windows 10
- Windows 8.1

## **Contact Us Today**

800-830-9523 Info@L-Tron.com



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# **Specifications**

#### Mechanical

Dimensions (LxWxH) 4.5" x 2.5" x 1.1875" Weight 6.8 oz Termination 15-POS D-Sub connector

#### **Electrical**

Input Voltage 5 VDC  $\pm$  0.25 V Operating Power 2.3 W (450 mA @ 5 V) Standby Power 0.45 W (90 mA @ 5 V) Host System Interfaces USB, RS232, and Keyboard Wedge

#### **Environmental**

Operating Temperature 0°C to 40°C (32°F to 104°F) Storage Temperature -20°C to 70°C (-4°F to 158°F) Humidity 5% to 95% relative humidity, non-condensing Drop Designed to withstand 1.5 m (5′) drops Environmental Sealing IP53 Light Levels 0 to 100,000 lux (9,290 foot-candles)

## **Scanning Performance**

Scan Pattern: Area Image (838 x 640 pixel array) Motion Tolerance: >270 cm/s (106 in/s) at focal point

Scan Angle: Horizontal: 42.4°, Vertical: 33°

Focal Point: 127mm (5")

Print Contrast: 20% minimum reflectance difference

Pitch, Skew: ±45°, ±65°

Decode Capability: reads standard 1D, PDF, 2D, and Postal

#### Warranty:

2 year factory warranty

Typical Scanning Performance	
Element Width	Depth of Field
5 mil Code 39	2.2" to 6.3"
7.5 mil Code 39	1.4" to 9.4"
10 mil Code 39	1" to 13"
13 mil UPC-A	1.5" to 17.1"
6.7 mil PDF 417	1.4" to 7"



## Available exclusively from:

## **L-Tron Corporation**

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