

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.

SUPPORT

- Dedicated team of technology experts
- You will hear from us within 30 minutes on the same business day
- Value-add, no charge for our clients
- Deployment, solution, and technical support

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 scanning 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
- **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 8.1
 - Windows 10

Contact Us Today
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4910LR-152 Data Sheet



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: 2.30 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: \pm 45°, \pm 65°
Decode Capability: Reads standard 1D, PDF, 2D, and Postal

Warranty:

Two year factory warranty against manufacturing defects.



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"



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