

DRIVER: S. SHEPHERD
TOTAL HOURS: 9.2

LOCATION: MADISON, WI
AVG MPG: 7.4

LV-9000

In-Cab, Driver Productivity, & Accountability

I.D. Systems offers an in-cab ELD-compliant solution that's so much more than just ELD. The LV-9000 is an on-board solution that enables two-way communication with the driver and customized driver workflow (circle of service) with integration into your Transportation Management System. It automatically appends pertinent dispatch data from your workflow to the driver's logs which reduces redundant driver input and helps eliminate possible log violations for inaccurate data.

Our system also provides real-time positions with minute-by-minute reporting and engine performance information such as speed, MPG, idle time and fault codes. Objective data can be used to benchmark driver performance and behavior and/or truck performance. Additionally, it supports ALK CoPilot® truck-specific navigation which also ties to dispatch information and automatically loads the next stop's address eliminating the need for drivers to type it.

Features

- Minute by minute GPS reporting.
- Reduce idle time and fuel burn.
- Reduce logging errors and risk of log violation.
- Customizable driver workflows based on internal company rules and requirements.
- Performance data on drivers and trucks.
- Identify maintenance problems before they happen.
- Real-time delivery information and up-to-the-minute hours-of-service information.

Problems Solved

ELD Compliance: approved ELD compliant solution

Reduce Log Errors: Eliminate log violations caused by driver entering wrong load info or trailer number

Improve Driver Satisfaction: reducing manual data entry can increase driver satisfaction

Improve Customer Service: minute by minute reporting allows you to accurately estimate arrival times and gives you greater visibility into what has and is happening with a load

Improve Detention Billing: Automated arrival and departures accurately give you the precise data you need to bill for and collect detention

INTELLIGENT LOGISTICS
Powerful Insights
Smarter Decisions
Higher Performance



The LV-9000 works hard to make your driver's job easier while capturing the data you need to manage your fleet better.

Intelligent Logistics

The LV-9000 in-cab computing platform provides management personnel with critical real time fleet visibility. Up to the minute driver performance, safety and Hours of Service information combined with real time vehicle performance and route status updates provides operational awareness critical to maximizing your fleet efficiency and customer satisfaction. A rugged, fixed in-cab solution, designed to thrive in the harsh environment of the truck, the LV-9000 continuously captures critical ELD compliance information. An associated app connects Android smart phones and tablets to extend functionality outside the cab so your driver is always connected to the system, even when away from the vehicle.

Cab Integrations

Integrates with Android device via App

Digital Printer

Scanner

Runs ALK-CoPilot Truck Specific Nav

Current TMS Integrations

TMW Suite

Frontline

Melton

& more...

TMW TruckMate

McLeod LoadMaster

Custom integrations

Specifications/Certifications

Dimensions	118mm x 220mm x 28mm
Weight	1.5kg
Display	7" TFT
Cellular	LTE w/3G Fallback (HSPA+)
Glonass/GPS	SiRF5, 66 channel, -163dBm sensitivity
OS	Android 7.1.2
CPU	Qualcomm MSM8909 A7 Quad Core 1.0GHz
Memory	1GB LDP DDR3 Memory 8GB eMMC Flash Storage
Connectivity	RS232 Serial (4), USB 2.0 (2), Bluetooth LE, 802.11n
Power	12V (Max 28V) 350mA input voltage
Operating Temperature	-20°C to +75°C
Humidity	5% - 90% RH
Environmental	IP67 rated

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