

Driver's Manual

ILOG ELD

ELD Installation

Identify the ECM port

Find your truck's ECM (diagnostic) port and identify the cable. Heavy-duty vehicles usually have 9/6-pin circular ports. Light or medium-duty vehicles have 16-pin OBDII port.

Install the Hardware

Plug the device into the ECM port with the provided cable. Mount the device on a dashboard so that it is visible for the driver while seated and from the outside of the vehicle.

Log into the Mobile App

Download the app to your mobile device of choice and use the credentials created by your fleet manager to log in. You will find a list of available vehicles to choose from; select yours and let the Bluetooth connect to the hardware to start recording driving time, miles and locations.



Automatic Logging Hours of Service (HOS)

SB

Your hours of service are automatically recorded by the ELD system and displayed on your mobile device.

ON

The application switches your duty status to Driving any time the vehicle moves at a speed of at least 5 mph.

D

With the Driving status on, you are not allowed to make any adjustments or access any of the app's features.

OFF

If the vehicle doesn't move for more than five minutes, you will get an on-screen notification to change your duty status. In the absence of response, the system will automatically switch the status to On Duty-Not Driving.

HOS Violations



In case of potential or actual violations, you will be alerted by the system.

In case of missing log data, you will see a red exclamation icon on the main logs screen. Tap on the icon to see the details.

You can review the list of HOS violations below the log-graph, including missing breaks, extended driving time, shift or cycle.

DOT Safety Inspections

If stopped for a roadside inspection, start the DOT Inspection mode:



1. Use DOT Inspection for roadside inspections.
2. Tap “Start Inspection” and give your mobile device to the officer.
3. If necessary, tap “Send Logs” to transfer RODS to the FMCSA.