Telematics for Hybrid and Electric Vehicles

Advanced Insights for Green Fleets

Geotab provides critical data and business intelligence to help fleets achieve greater sustainability. We can capture enhanced electric hybrid vehicle status data through the advanced Geotab open platform for telematics, including the Geotab GO telematics device and MyGeotab fleet management software.

Benefits of Telematics:

- Capture rich vehicle data
- Manage travel time
- Monitor vehicle diagnostics
- Predict possible vehicle breakdowns
- Increase productivity, efficiency and safety

Geotab supports a number of leading hybrid and electric vehicles and has ongoing support for new vehicles. We also support some alternative and advanced fuel technology such as recording CNG gaseous fuel usage and levels.



Enhanced Data Capture:



State of Charge



High Voltage Battery Voltage



High Voltage Battery Current



Minimum and Maximum Cell Voltage and Position



Charge Status



Charge Current



Charge Voltage



Electric Motor RPM



Electric Motor Temp





Fleet Sustainability and Geotab

Embracing sustainability has numerous benefits for businesses, including greater efficiency and profitability. Many customers also look for and prefer suppliers that are more eco-conscious.

Technology for a Greener Future

Geotab is a powerful partner for driving sustainability. The Geotab GO telematics device, combined with the MyGeotab software and Marketplace solutions, provide the tools for improving driving behavior across the fleet and minimizing your environmental footprint.

Telematics can help you track and optimize:

- + Fuel efficiency and fuel consumption
- + Idling and CO² emissions
- + Aggressive driving (speeding, harsh acceleration, harsh braking and cornering) through in-vehicle driver feedback
- + Miles driven and routes
- + Preventative maintenance planning
- + Fleet utilization



Geotab and the Environment — Leading by Example

As a company that develops leading fleet management technology, we recognize our role in protecting the environment and building a green economy.

Geotab is committed to integrating sustainability best practices into our decision-making and business activities worldwide — to protect the planet now and in the future.





