

Why TMC's Geotab Go Devices?

Automate, integrate, innovate

TMC's Geotab GO devices are designed from the ground up and built to support the needs of your fleet now and into the future.

Our two GO devices cover a whole spectrum of organisations and fleet types:

GO9: Perfectly suited for company car and commercial vehicle fleets, the GO9 is a robust, compact and durable device which plugs directly into your OBD port.

GO Rugged: Created for fleet industries such as construction, agriculture and trucking, the GO Rugged is a ruggedised telematics device for harsh conditions or external installation.

Below we have detailed some of the key features of TMC's Geotab GO devices and how they can benefit you:

Near-Real-Time Vehicle Data

The devices allow you to retrieve rich, accurate data on vehicle location, vehicle health, driving behaviour and much more. This data provides you with full visibility and control over your fleet.

The Accelerometer

The accelerometer is enhanced with the addition of a gyroscope — which analyses the angular velocity (such as spinouts during accidents or harsh driving) — to provide enhanced data for accident detection and examination.

In-Vehicle Driver Coaching

Improve driving habits with in-vehicle feedback. Set up rules to reduce unwanted driving behaviours like speeding, idling and not wearing a seat belt.

Customised Dashboard and Reporting

In addition to the default reports available, users have the option to customise and even build new reports to best meet the needs of their fleet.

With full flexibility, you can set-up reports and dashboards that are of value to you, whether that be driver safety, vehicle productivity and idling, fuel consumption and many more options.



Electric Vehicle Suitability Assessment

Take the guesswork out of acquiring EVs with an EV Suitability Assessment. We use the data from your Geotab devices to determine which vehicles are the best candidates for replacement by EVs and provide model recommendations. The analysis covers:

- ▶ Vehicle type
- ▶ Range capability
- ▶ Projected cost savings
- ▶ Environmental impact

Curve Algorithm

Curve logging is our patented method of moving data efficiently from vehicle to server. They use the curve-based algorithm in their firmware to determine which of the data points should be saved and transmitted over to TMC. The purpose of the algorithm is to identify irrelevant points and discard them, while preserving the most important information for further analysis.

IOX Expandability

IOX expandability enables add-ons that add functionality to the GO device. This functionality can be used for driver identification, third party sensors like temperature monitoring, or driver coaching and feedback. This offers unlimited flexibility to address changing fleet needs.

Geotab & TMC

TMC are leaders in collecting and harnessing data. We currently take feeds directly from Geotab to collect the below information:

1. Volume of fuel dispensed into a vehicle at filling station
2. Level of fuel in the tank at the end of each month
3. Odometer reading at the end of the month
4. All trips for the employee to categorise between business, private and commute

For electric vehicles, TMC also receive:

1. EV usage across the month
2. EV charge at the end of the month
3. Location of each EV Charge (home, office or EV highway)
4. Odometer reading at the end of the month
5. Full calculation of cost per mile for the EV
6. All trips for the employee to categorise between business, private and commute

This data can be used to identify any potential fraud and analyse the effectiveness of your fleet.

To find out more please get in touch with us using the details below.