



VEHICLE TRACKING

GEOTAB GO7

GEOTAB GO7



GEOTAB
management by measurement

Transforming Fleet Management

Step into the world of next-gen fleet management with scalable fleet tracking technology that gives you enhanced visibility of vehicle position, engine diagnostics, driver behavior, and vehicle trips. Geotab's GO7 device is the world's first expandable plug-and-play vehicle telematics platform. This telematics solution will help you minimize operating inefficiencies, drive down costs, and identify unsafe driving behaviors.

Introducing More Advance Vehicle Data

Vehicles send data from a multitude of sources, including the engine, the drivetrain, the instrument cluster and other subsystems. Utilizing multiple internal networks, the GO7 captures much of this data and results in the richest collection of information.

Premium Tracking at Affordable Rates

Geotab's solutions are pushing businesses forward and are transforming fleet management, all at a lower price point. It includes detailed engine data for all major motor, car, and truck manufacturers from North America, Europe, South America, and Asia.



Geotab GO7 Device

A World Leading Telematics Device

The Geotab GO7 device is even more advanced than you imagined. Out of the box and into your business, you will have peace of mind knowing that your telematics investment will continue to add value over the long run. Designed and manufactured by Geotab, the GO7 includes a cellular modem, highly sensitive GPS and accelerometer. With internal antennas for both GPS and cellular connectivity, Geotab has engineered a truly robust solution. The firmware, also designed and written by Geotab, puts it all together to provide the overall end-to-end solution.

Easy Plug-&-Play Installation

It all starts in the vehicle. The Geotab GO7 is a small form-factor device that simply plugs directly into your vehicle's OBDII port. If your vehicle or truck does not have an OBDII, an adapter can be used instead. The installation process is quick, easy, and doesn't require any special tools or the assistance of a professional installer. Harnesses also allow you to connect to other vehicle types and keep your engine port exposed if required.

Fastest GPS Acquisition Time

Even if your vehicle is parked indoors and underground, Geotab's technology will start tracking as soon as you begin driving. You will receive second-by-second data accuracy of ignition on, trip distance and time, as well as engine idling and speed.

High Quality Recording

Our engine integration leads the industry. The Geotab GO7 extracts more valuable information on the health and running status of your vehicle to make you aware of service maintenance priorities. Recording VIN, odometer, and seatbelt use helps managers audit vehicle use and identify both safe and risky driving habits.



Compact & Durable

WIDTH // 1.97"
HEIGHT // 0.91"
LENGTH // 2.95"



Innovative Technology

- Industry's fastest GPS acquisition time
- In-vehicle driver coaching
- Vehicle fault diagnostics
- Detailed fuel usage data
- Instrument cluster data

Geotab GO7 Device

Accident Detection & Notification

If an accident is detected, an email or desktop alert can be set up which provides the manager with the first notice of loss. If a suspected accident is detected, detailed forensic data will be automatically uploaded from the device to allow for forensic reconstruction of the event. What's more, the GO7 also has the unique ability to detect in-vehicle reverse collisions.

In-Vehicle Driver Coaching

Recording high quality information and making it simple to setup rules that immediately coach drivers to improve their driving is what Geotab is about. Manage your safe driving policies, like speeding and idling, by playing an audible alert buzzer or with an add-on to coach the driver with spoken words. Immediate feedback will improve safe driving practices as drivers can then take corrective actions as events occur in the vehicle.

Ultra-Accurate Engine Diagnostics

The Geotab GO7 is the most advanced fleet management device in the world. It communicates and is compatible with diverse vehicle types: hybrids, electric vehicles, delivery vans, and highway trucks.

Detailed and Accurate Trip Recording

Our patented "breadcrumb trail tracking" offers the most advanced insight to your drivers' on-road performance. At every turn, curve, and stop, Geotab technology records all driving details and compares that data to company policies defined in the software. This allows the fleet to manage by exception and highlight if something is outside of the company policy. Simply place your mouse over the trip trail for details on speed, road traveled, and any details on policy violations.



Expand Your Telematics Solution

The Geotab platform can be extended even further, at any time, to provide additional functionality. The Geotab GO7 includes an expansion port, the IOX. Multiple IOXs can be connected together, allowing you to add new peripherals as you require.



IOX-NFC: Driver Identification

Using the latest in RFID technology - Near Field Communications (NFC) - Geotab is delivering driver identification for drivers that switch between vehicles. With one simple touch of the NFC fob, vehicle operators can quickly, easily, and securely provide their driver ID information. Individual driver trips and driving behavior will then be displayed in MyGeotab for fleet managers to review.



IOX-AUX: Auxiliary Connections and Digital Inputs

With the IOX-AUX, fleets can identify various types of activities. From plow up/down notifications on snow plows, to rear door open/close on delivery vans your options are endless.

IOX-Garmin: Garmin for HOS and Messaging

Connecting a Garmin to the Geotab GO7 allows messaging to/from your driver, provides directions, or compliance management with your Garmin Hours of Service (HOS). Geotab supports PNDs with and without traffic in both Europe and North America.

IOX-CAN: Private CAN Interface

A private CAN network in the vehicle enables customers or partners to transmit data from a third party device, otherwise not connected to the vehicle's network. Geotab also uses this IOX to support partner integrations, such as Mobileye for Driver Distraction Systems and Valor for Reefer Monitoring (Temperature Monitoring) and TPMS (Tire Pressure Monitoring Systems).

IOX-RS232: Serial Interface

Similar to the IOX-CAN, this IOX allows partners to push data from external devices through the GO7 to MyGeotab using proprietary serial protocol.

IOX-DICKEY-john: Salt & Sand Spreader Monitoring

Ideal for municipality fleets, the IOX-DICKEY-john enables managers to better understand material and liquid distribution: how much, where, and when - in real-time.

MyGeotab Web-Hosted Software

Manage Your Entire Fleet From One Platform

MyGeotab is a web-based fleet management software that is available to all Geotab customers under any feature package: Base, Pro, and ProPlus. See all your vehicle and driver information in one place and use it to make quicker, better-informed decisions for your business.



Advanced Reporting

Geotab offers advanced reporting flexibility. Start with Geotab's standard reports, and make them more meaningful by tailoring them to your exact fleet needs. Easily create, run and deliver the information you want, the way you want it, and when you want it.

Driver Behavior Management

Influence safe driving behavior with in-vehicle driver feedback and coaching tools. Drivers that share vehicles are still individually identified with Geotab's Driver ID NFC technology.

Robust Engine Data

Geotab collects and responds to common status information in your vehicle. This includes engine RPM, engine light, seatbelt, odometer, engine hours, emissions, vehicle identification number (VIN), and vehicle battery voltage.

GPS Vehicle Tracking

See where your vehicles are in near real-time or choose a custom date and look back to see where your fleet has been. Geotab's patented algorithms provide you with accurate, detailed trip information.

Route Optimization

Reduce vehicle mileage and fuel consumption by creating zones and routes for your drivers. Also, Geotab's fleet management software lets you compare actual versus planned routes.

Engine Health & Maintenance

Be alerted to potential critical engine health issues and easily prioritize the repairs for your vehicles. Focus on proactive vehicle maintenance by detecting issues early on and setup vehicle maintenance reminders.

Open Data Integration

Geotab's open software development kit lets you integrate vehicle and location information into your company's operations or with third-party Add-On applications. Visit the Geotab Marketplace for Add-Ins, Add-Ons, and much more.

Custom Mapping

Design your own business relevant maps which are automatically combined with the application's vehicle information. Flexibility in map views, legends and zone shapes and sizes allow for further customization.

Stay Competitive with One Technology Resource

With the ongoing changes in technology, it is very difficult for fleets to remain at the forefront of new technology, compliance changes and best practices. RMJ Technologies keeps itself aware of cutting edge fleet technologies and shares this knowledge with its clients to help them stay competitive and in compliance with federal regulations. Our clients know that they do not have to purchase fleet technology from multiple vendors because we make it easy to meet their fleet technology needs with one source.

“ RMJ Technologies has been a joy to work with. Nowadays, it’s rare to find this level of excellent support in any business, especially post-sales. They have and continue to exceed my expectations. ”

— Gary Nagaoka, Santa Clara Valley Water District

About RMJ Technologies

RMJ Technologies is a bilingual fleet optimization company specializing in vehicle telematics, driver risk management solutions and asset management systems. We are a solutions-based company that focuses on improving mobile workforce productivity, increasing safe driving behaviors, optimizing fleet operations, ensuring regulatory compliance, and reducing fleet liability and risk through collaborative teamwork, creativity and innovation. We aim to become a leader in fleet management solutions for both private and public entities by engaging in strategic partnerships developed with our clients to ensure that their fleet management solutions meet their needs.

Learn how we can help design a fleet technology solution to encourage safe driving behaviors and reduce liability risk. Visit www.rmjtech.com and let us show you how you can make a difference in your fleet.



970 Los Vallecitos Blvd
Suite 202
San Marcos, CA 92069
877-273-0333
www.rmjtech.com