

# GO<sup>9</sup>

## Expandable vehicle tracking device

Lead your fleet into the future



The next generation fleet tracking device from Geotab is built to support your fleet now and as it grows. Connect to the platform that helps you reduce fleet costs, increase productivity and efficiency, improve safety, and strengthen compliance.



# GEOTAB<sup>®</sup>

# Geotab GO9 – The evolution of fleet tracking

Automate. Integrate. Innovate. The Geotab GO9 is redesigned from the ground up and built to support the needs of your fleet now and into the future.

## Near-real-time vehicle data

Get rich, accurate data on location, vehicle health, driving behavior and much more.

## Compact, durable design

The small but mighty GO9 is housed in flame retardant black ABS.

## Intelligent in-vehicle driver coaching

Improve driving habits with in-vehicle feedback. Set up rules to reduce unwanted driving behaviors like speeding, idling, or not wearing a seat belt. Advance driver safety further by adding a buzzer or Geotab GO TALK for in-vehicle verbal coaching.

## Breakthrough collision detection and notification

Collision alerts keep you in the know and provide a detailed summary of events. Detection of a suspected accident will prompt the automatic upload of detailed data from the device to allow for forensic reconstruction of the event.

## End-to-end cybersecurity

Geotab platform security provides end-to-end data protection. Security methods include authentication, encryption, message integrity verification, unique ID and non-static security keys, over-the-air updates that use digitally-signed firmware to verify that updates come from a trusted source. Device security features are implemented using a FIPS 140-2 validated cryptographic module. Certificate #3371.





## Over-the-air updates

New updates and improvements are sent to your device seamlessly. The GO9 permits over-the-air initial provisioning and firmware updates for the device, GPS (GO9-only), and select cellular modems (LTE only).

## LTE connectivity

Communication on the LTE network delivers speed where you need it and longevity for peace of mind. LTE connectivity is available on select products.

## Device expandability via IOX Technology

The IOX port lets you get even more from your device. Integrate with third-party providers that suit your needs. Add on hardware for Driver ID, hours of service (HOS), temperature tracking, asset tracking, satellite communication and more.

## Engine and battery health assessments

Extract valuable information on vehicle health and status. Record VIN, odometer, engine faults, seat belt and more.

## Built-in auto-calibrating accelerometer and gyroscope

Measure precise vehicle movements such as harsh braking and acceleration with the high quality accelerometer and newly added gyroscope.

# Geotab GO9 highlights

## GO9 hardware innovations

- + The device code space provides the capacity for further native vehicle support and more features — such as the improved fuel usage support that determines the engine size based on the VIN (vehicle identification number).
- + The accelerometer — analyzing the X, Y, and Z axis — is enhanced with the addition of a gyroscope — which analyzes the angular velocity (such as spinouts during accidents or harsh driving) — to provide enhanced data for accident detection and examination.
- + Updated GPS module to a GNSS (Global Navigation Satellite System) module offering both GPS and GLONASS support. This new module provides improved latch times (time-to-first-fix) and enhanced location data accuracy.

## Updates made easy

- + OTA (over-the-air) updates include device, GPS, and select cellular modems (LTE only).
- + The latest firmware and configuration are applied at time of installation for enhanced privacy, security, and reliability.

## The most powerful GO device ever

Upgrade to the next generation of GPS vehicle tracking devices. With a 32-bit processor, more memory and more RAM, the Geotab GO9 is the most powerful GO device ever.

See support documents for full technical specifications.

## Develop, build, integrate

Automating tasks and integrating telematics data with your other business systems is easy with the Geotab SDK (Software Development Kit). Explore the Geotab Marketplace to find hundreds of integrated third-party solutions.

**myGEOTAB™**

**GEOTAB®** | Marketplace

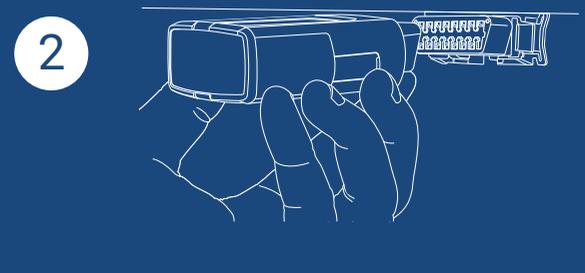
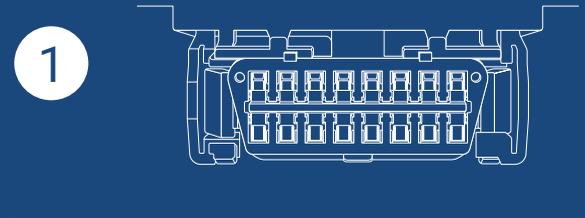
 **MyGeotab SDK**

You must select the correct Geotab hardware suitable for your specific installation environment and vehicle use. For installations where exposure to the elements (e.g., liquids, dust, or interior wet cleaning/powerwash) is anticipated, select the GO RUGGED device (GR8 & GR9 are IP67 & IP68 rated, respectively). For additional information regarding environmental contaminants, see the applicable installation instructions in the Important Safety Information & Limitations of Use document.

## Simple installation

Simply plug the GO9 directly into your vehicle's OBD II port or with an adapter where needed. No antenna or wire-splicing required. The device auto-calibrates to accommodate for installation in any orientation. See installation sheet for full details.

## It's as easy as 1-2-3



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