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 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.

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.

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.
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.

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.

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 GPS and GLONASS support. 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.

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

1

2

3

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.

Request a demo at geotab.com