



## T24 Track

Optimized vehicle security and tracking



### Amazingly affordable and versatile

The new Tramigo T24 Track is the successor of our successful T23 Track vehicle tracking unit (exactly the same form factor as T23 Track), now more affordable price but with same advanced security features. Supporting 12 V immobilizer to shut down vehicle engines and other embedded intelligence for enhanced vehicle tracking, security and monitoring.

Ideal for private cars, small fleet owners and fleet management requirements such as vehicle finance and insurance companies. T24 Track is designed for 12 V vehicles.

### T24 Track Feature Highlights

- **Embedded intelligence:** T24 Track has a uniquely smart embedded firmware. It comes with the famous TLD Landmarks mapping standard and with a range of exception and user-defined checkpoint alarms. Can be used both online and without internet. This allows critical alarms to be real-time even in limited network environments.
- **Smart fleet management:** Keep up vehicle maintenance schedules with T24 Track's odometer. All reports can be compiled by vehicle into visual vehicle usage statistics with total trips, distance traveled, average speeds and more!
- **Monitor driving habits and reduce fuel costs:** Detect idling engines, speeding, and other fuel consuming driving habits.
- **Detect misuse, unauthorized trips and theft:**
  - Advanced Security:** Wide range of real-time alarms such as: motion sensor, overspeeding, ignition sensing, idle alarms
  - Zone alarms:** checkpoint alarm, embedded and server-based geofences up to 1000 user-defined zones

### T24 Key Accessories:

Standard Backup battery (500 mAh)

IO Basic Cable

SOS Button

Heavy-duty Backup battery (1200 mAh)

Remote Automotive Microphone  
(T24 sec edition only)

12V Immobilizer



Geofencing to detect unauthorized vehicle use / detours.



Motion detection to secure parked vehicles & unguarded assets.



Ignition detection and disabling



Periodic reporting based on time or distance travelled.



Power reporting to detect disconnection or bad vehicle battery



External SOS button to send out vehicle location



Speed reporting



Idle alarm to detect running engines



GPS antijamming features



Accurate GPS positioning with GPRS & GSM communication.



Landmark data for easy location

Tramigo Ltd is a global company with headquarters in Finland and subsidiaries in Africa, Asia, Latin America and Europe. Tramigo Ltd designs and manufactures cutting edge asset and personal tracking devices that are secure and easy to use for both companies and consumers alike. Tramigo products are globally available. For more information about Tramigo tracking products, please visit [www.tramigo.com](http://www.tramigo.com).

## Flexible Software Options for All Tramigo vehicle tracking devices

### Tramigo M1 Move for Smartphones:

T24 Track can be set to send critical messages from your vehicles via SMS direct to your mobile phone. This FREE application is perfect for vehicle security!

### M1 Fleet Enterprise multi-client server software:

M1 Fleet Enterprise is a self-hosted platform, perfect for large fleets and those clients that require an extra level of security with no foreign hosting in their fleet management business. It is FREE and includes a web plugin.

### M1 Fleet Pro (Tramigo's cloud-based service):

M1 Fleet Pro is a web based, cloud hosted fleet management, vehicle and asset tracking software system. T24 is supported by several major third party fleet management software.

In case you have your own software, T24 Track is easy to integrate into your own platform. Please contact [support@tramigo.com](mailto:support@tramigo.com) for more technical details.



## Tramigo T24 Track Technical Data

### Hardware

**Size:** 100 mm x 60 mm x 21 mm

**Weight:** 120 g (with battery), 90 g (without battery)

### GNSS/GPS

Multi-constallation with cold start -148 dBm, tracking -165dBm and accuracy < 3m.

### Ports

USB - micro USB - data input/output, GPIO  
- Molex 43045-12011 - 1 power, 1 ground, 3 digital

### Temperature

Operating -20 to +80 °C ,  
Charging 0 to +45 °C

### GSM

850/900/1800/1900 Quad Band,  
Multi-Slot Class 12

### SIM options

#1 Normal SIM, #2 eSIM

### Power

Input Voltage 12V DC, 3.7 V



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