

T1 - In-Vehicle Tracking Device

GSM/GPS Tri-band Tracking System

The T1 is the second generation version of the HTSI in-vehicle tracking systems. Its unique performing, size and cutting edge power management makes this system truly one of a kind.

Data logging

The T1 has a powerful **8 Mb Flash memory** onboard. This allows the system to store information about position, time, heading, speed, etc. The T1 has a **32,512 positions log** and can be set to send a warning when the log is full. The log can be downloaded via GSM to the CP2 tracking software or directly via a local cable.

Tracking

Besides live tracking from the CP2 software **via GPRS, SMS or Data** the T1 it self can be configured via various timers and triggers to report back to the software when specific events happen. Live tracking of the unit has no influence on the memory data logging. The system will also show **GSM Cell ID, GSM signal strength** and **number of satellites in use** when ever it's reporting to the CP2 software, essential for confidence in the unit.

GSM

Using a **tri-band GSM modem** the system can be deployed in any GSM network around the globe. The system will always report the GSM Cell ID: ideal in situations where GPS may be lost.

GeoFence

The T1 supports **48** configurable GeoFence areas. The system can be configured to **trigger alarm messages** and log data when leaving or/and entering defined areas. The **GeoFence areas** can also be **linked to the Inputs** so alarms only will be triggered when **activated inside or outside an area**.

Dynamic GeoFence

The T1 can be set to **automatically GeoFence itself**. The system will activate a GeoFence zone around a fixed area whenever the ignition input is switched off.

Inputs/outputs

The T1 has **8 inputs** and **2 outputs**. 4 inputs can be **linked to the GeoFence** areas. The inputs can also directly trigger an output. The unit also has an internal motion sensor.

- **Vehicle Hardwired**
- **Worldwide GSM tracking**
- **Cell Id notification**
- **Signal & Position Quality info**
- **GPRS, SMS and GSM Data connections**
- **Small size 80 x 100 x 30 mm**
- **Internal backup battery**
- **48 GeoFence areas**
- **Dynamic GeoFence**
- **32,512 logged positions**
- **8 inputs & 2 outputs**
- **Inbuilt Motion Sensor**
- **Boot loader for maintenance updates**

