

TCVT Total Connect Vehicle Tracker – Quick Installation Guide

For Online Support visit: <http://www.security.honeywell.com/hsc/resources/MyWebTech/>

General Information

The Honeywell TCVT Total Connect Vehicle Tracker (or simply TCVT) provides an easy solution for tracking individual and fleet vehicles. The TCVT gathers data from the vehicle's OBD II interface connector and location information from the GPS satellites. This data is then communicated, using GSM, to Honeywell's AlarmNet monitoring center. The parameters monitored are:

- Vehicle location
- Location history with starts and stops
- Geofencing capability with associated alerts
- Excess speed notification

Users can access their vehicle tracking data by logging into the Total Connect 2.0 website.

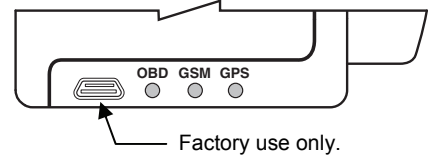
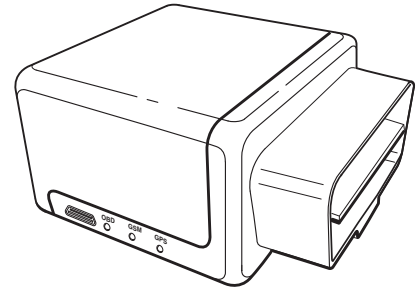
Vehicle Compatibility: The TCVT is compatible with the following OBD II protocols: J1850 PWM, J1850 VPW, ISO-9141-2, ISO-14230 KWP2000, and ISO-15765 CAN. Note that some vehicles only support a subset of these protocols, therefore the ability to monitor all parameters may be limited. Please refer to the vehicle's service manual to see what OBD II protocol it supports.

Indicators: There are three status indicators on the side.

ODB (red) – Will flash at a fast rate when the unit is first connected to the OBD II port, then will periodically flash at a slow rate. Indicator is off when the engine is not running.

GSM (green) – Will flash at a fast rate when the unit is finding cellular coverage. Once cellular coverage is found, the LED flashes at a slow rate. When the unit is transmitting, the LED is lit continuously.

GPS (blue) – Will flash at a fast rate when the unit is acquiring a satellite. Once acquired, the LED will flash a slow rate.



RF Specifications:

Class	GSM2374 (Americas)
4	2W@850 MHz
1	1W@1900 MHz

Installation

1. Make note of the IMEI number found on the Module Identification Sticker. This will be needed during enrollment using the AlarmNet Direct website.
2. Ensure the vehicle is not running and is parked outside on level ground.
3. Locate the vehicle's OBD II test port. Typically it is under the dashboard on the driver side.

NOTE: If using an extension cable (approximately 20") would provide better mounting, order Honeywell's VT-EXT extension cable. Use cable ties to secure the cable.

4. Connect the TCVT into the vehicle's OBD II port. After two minutes verify the GSM and GPS are flashing.

Module Identification Sticker

GSM2374-01FTD01
|||||
SRN: C404034420125
FCC ID: XXXXXXX
|||||
IMEI: 0010360002XXXXX
MSISDN: XXXXXXXXXX

RoHS

Locate the IMEI number.

Enter IMEI # below:

Enroll and configure the TCVT using the AlarmNet Direct website

Dealers can enroll the TCVT and set up a Total Connect account for their customers by visiting the AlarmNet Direct website:

<https://services.alarmnet.com/AlarmNetDirect/>

➔ Go to the online help and follow the procedure for "**Setting up a TCVT device.**"

When the TCVT is set up and the customer's Total Connect account is established, they can access the TCVT information by visiting:

<http://www.mytotalconnect.com/>



RF Exposure

WARNING: The TCVT must be installed to provide a separation distance of at least 20 cm from all persons.

FEDERAL COMMUNICATIONS COMMISSION STATEMENT

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

FCC / IC STATEMENT

This device complies with Part 15 of the FCC Rules, and RSS 210 of IC. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS 210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

WARRANTY Go to: <http://www.security.honeywell.com/hsc/resources/wa/>

DOCUMENTATION AND ONLINE SUPPORT Go to: <http://www.security.honeywell.com/hsc/resources/MyWebTech/>



800-10597 12/11 Rev. A

Honeywell

**2 Corporate Center Drive, Suite 100
P.O. Box 9040, Melville, NY 11747**

Copyright © 2011 Honeywell International Inc.
www.honeywell.com/security