



# TVG 370

## LIGHT-DUTY, PLUG & PLAY, IN-VEHICLE LOCATION TRACKER

The Trimble Vehicle Gateway 370 (TVG 370) in-vehicle hardware is a plug & play device that provides realtime location information to companies that manage fleets of any size and that may use many types of light-duty vehicles.

### SOLUTIONS THAT USE THIS HARDWARE:

- ▶ Trimble Work Management
- ▶ Trimble Fleet Management
- ▶ Trimble Driver Safety

### Key Features

- ▶ Simple Plug & Play Device, no installation cost or downtime
- ▶ Enhanced Driver Behavior Monitoring & Score based on GPS and built-in accelerometers
- ▶ Vehicle Diagnostics & Low Vehicle Battery Alert
- ▶ Virtual Odometer, Trip & Idle Time Reporting
- ▶ Small form factor, no power connection required
- ▶ Disconnect alert
- ▶ Store forward capability
- ▶ 50 channel GPS receiver
- ▶ Integrated GPS/Cellular antenna
- ▶ Over-the-air firmware updates

- ▶ LED INDICATORS
  - GPS Status
  - Communication Status
  - OBD-II Status

▶ J1962 INTERFACE





## PHYSICAL

Dimensions ..... 1.69 x 2.51 x 0.98 in (43x64x25mm)  
 Weight ..... 1.83 oz (52g)  
 Operating Voltage ..... 9-16 VDC  
 Sleep Mode Power Consumption ..... 3mA

## ENVIRONMENT

Operating Temperature ..... -22°F to +167°F (-30°C to +75°C)  
 Storage Temperature ..... -40°F to +185°F (-40°C to +85°C)

## RECEIVER

GGPS Receiver ..... L1 (1575.42 MHz), C/A code, 50-channel receiver

## WIRELESS COMMUNICATIONS

- GPRS/GSM version
- 1xRTT (CDMA version)
- HSPA/EDGE/GPRS/GSM (HSPA version)

## PERIPHERAL & I/O OPTIONS

- OBD-II re-location cable (optional)

## SUPPORTED PROTOCOLS

- J1850 PWM/VPW
- ISO 9141-2
- ISO 14230 KWP2000
- ISO 15765 (CAN OBD-II)

## COMPLIANCE/CERTIFICATIONS

- FCC
- PTCRB
- IC
- CE
- E mark

## NETWORK OPERABILITY

- AT&T (HSPA 3G)
- VERIZON (CDMA)
- AERIS
- ROGERS

## About us

Trimble Field Service Management provides visibility into field and fleet operations so businesses can streamline efficiency and increase productivity. The Field Service Management suite includes fleet management, work management and scheduling, worker safety and mobility solutions that transform the effectiveness of work, workers and assets in the field. The cloudbased portfolio allows Trimble to offer customers industry-specific, enterprise-level solutions for exceptional performance and ease of use.

## Learn more

For more information on improving field and fleet productivity, visit:

[www.trimble.com/fsm](http://www.trimble.com/fsm)

Specifications subject to change without notice.

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