



TrimTrac

Vehicle Locator



The TrimTrac Vehicle Locator

Key Features

Complete, low-cost, end-user device in new water-resistant housing

OnDemand polling and motion-based or scheduled reporting

No external wires or antennas for battery-powered operation; permits easy installation

Small size allows discrete placement

Tri-band GSM 1900 MHz (PCS) and 900/1800 MHz (DCS) for worldwide coverage

Short Message Service (SMS) for cost-effective wireless communications

Enhanced sensitivity for improved GPS performance

Battery-powered or vehicle-powered

Optional Vehicle Adapter Module extends protection and service offerings

90-day operation typical on four AA batteries

Until now, personal vehicle tracking has been an expensive service, within the means of only a small percentage of customers. The TrimTrac™ locator changes all that. As the world's first truly affordable and highly reliable mobile tracking device, it offers application service providers and systems integrators the opportunity to provide vehicle monitoring, security and recovery services, and a host of other services, to a broader number of subscribers.

The TrimTrac locator can be connected to on-board vehicle systems and devices to add value to existing services, and new applications can be rapidly developed to expand the types of services available to subscribers.

The device enables motion-based, scheduled or on-demand position reporting and cost-effective wireless communications for personal vehicle monitoring and security, and stolen vehicle recovery. It can also support select roadside assistance and concierge services with application server and call center capabilities provided by third-party service providers.

Expanded Capabilities

The TrimTrac locator capabilities have been expanded to include On-Demand Polling and Scheduled Reporting. These new features can be used in combination with other TrimTrac capabilities to satisfy the requirements of virtually any vehicle track and trace application.

Compact and Affordable

A completely self-contained end-user device, the TrimTrac locator is the size of a white board eraser and weighs 7.2 ounces without batteries. It is encased in a durable, lightweight, water-resistant housing. Internally, a GPS receiver and GSM modem are integrated onto a single board and are controlled by a common microprocessor. The unparalleled level of integration, unique to the unit, enhances functionality and reliability, and enables the device's small footprint and low cost. The TrimTrac locator periodically transmits position reports at a user selectable interval while in motion, upon demand or at a regularly scheduled time, all of which promotes power efficiency and dramatically reduces an application's communications costs. The device can be signaled to alter reporting frequency according to application or end-user requirements.

Less Cost, More Discrete

The TrimTrac locator can be instantly placed inside a vehicle's passenger glove compartment or similar discrete location. As a self-contained, battery-powered unit that has no external connections or antennas, it eliminates the need for time-consuming and expensive installations associated with many other tracking devices.

The enhanced GPS sensitivity of the TrimTrac locator permits device placement in areas where conventional GPS may not work. It can be easily concealed inside a vehicle to prevent tampering or unauthorized removal, yet still be removed quickly because it has no external attachments.

Broad and Reliable Coverage

The TrimTrac locator is founded upon established technologies: GPS, which is truly global in nature, and GSM, which is the foremost wireless communications technology with the largest geographical coverage and the greatest number of subscribers.



