

Trackmaster™



SATELLITE/GPS TRACKING

Our GPS/Satellite vehicle tracking option uses a low-earth orbit (LEO) satellite network and most suitable for vehicle tracking in areas where there is no GSM coverage.

Its communication modem is an integrated user-programmable application processor with a built in 16 channel receiver and several I/O options. It also has a power conditioning feature and a battery charging circuit all packaged in a rugged automotive-grade enclosure. Its world-class design and known high performance together with its globally competitive pricing makes the device an exceptional product for transportation, heavy equipment, marine, and aeronautical as well as many other markets in the world.

FEATURES: GPS/SATELLITE SYSTEM

1. General Points of Interest And Clients Own Points of Interest Setting.
2. Adjustable Reporting Time Interval setting.
3. GPS position (longitude and latitude), Time, Speed, Heading, Altitude Reporting.
4. Data/event Logging.
5. Geo-fence/vehicle geographical area boundary setting.
6. Low-earth orbit satellite network connectivity.
7. Google Digital Mapping for easy locating and monitoring.
8. Back up battery for continued operation (optional).

BENEFITS TO CLIENTS

1. *Cost savings:* Low cost but high quality vehicle monitoring and tracking service.
2. *Time Savings:* Radical reductions in time wasted on errands through uninterrupted monitoring.
3. *Operational Cost Improvements:* Streamlining vehicle movement to achieve reduction in operating cost.
4. *Asset Security:* Providing a very effective information platform for faster recovery of stolen vehicles.
5. *Resource Savings:* Extension of vehicle life span and accident risk reduction through speed limit controls.

TRACKING EVENT REPORT OPTIONS AVAILABLE

With our satellite package clients or customers have the option of selecting the event report options they prefer usually computed in bytes per message and reporting time intervals (see option table below)

TIME AND MESSAGE REPORTING OPTIONS			
MESSAGE OPTIONS:			
➤ 6 BYTES MESSAGE			
➤ 23 BYTES MESSAGE			
REPORTING TIME OPTIONS	15 MINS	30 MINS	1 HOUR

MESSAGE REPORT
Six (6) Byte Message Event Report: A six (6) byte message option allows subscribers to receive event reports on GPS position (longitude and latitude) and time.
Twenty-Three (23) Byte Message Event Report: A twenty-three (23) byte message option allows the subscriber receive event reports on vehicle GPS position (longitude and latitude), time, speed, heading/direction and Altitude.

SPECIAL INSTALLATION PACKAGE

Installation Schedule

To ensure convenient implementation of any request for installation, our installation schedules are planned with great flexibility to meet customer expectations. Clients/customers may request special days and time for installation. Clients may also request that the installation be done on client or customer's own premises or a pre-determined location for a fee.

Free Installation Training Plan

E-Solutions provides customers/clients with large orders exceeding fifty (50 units) a free installation training offer. The training shall cover mounting the device on vehicles only. Under the terms above, the client/customer shall have a technician trained during installation of first ten (10) devices at full installation cost. Thereafter trained technician shall be responsible for mounting devices on vehicles and Client/Customer shall be expected to pay a Device Configuration fee of USD 10.00 per unit.

SPECIAL SERVICE TERMS

- ❖ Clients/customers shall pay total cost of equipment and installation as well as Airtime fees according to their terms of contract with E-Solutions.
- ❖ Clients will be billed Airtime charges monthly and payment must be done using bankers standing Order, Cash or Cheque.
- ❖ All clients/Customers are to make their vehicles available for installation at TRACKMASTER certified Installation Centers in Accra and Tema.
- ❖ Clients requesting installation outside the TRACKMASTER Certified Installation Centers will be required to pay the respective Installation fee plus any traveling and accommodation fees.

CLIENT NOTICE

- ❖ All TRACKMASTER products have no serviceable parts and therefore any malfunction whereby the cause is not due to client/user mishandling or tempering within two weeks of installation shall be the responsibility of E-Solutions Ghana Limited and at no cost to client/customer.