FLEET MANAGEMENT SIMPLIFIED!

Now keeping track of your equipment can be as simple as logging onto a website, by pc, tablet or smartphone. Install SolarTrak, and you'll know where your equipment is, what the maintenance status is, and the number of engine-hours accumulated. Increase the accuracy of your accounting, and NEVER miss work because a machine is parked at the wrong jobsite. All this... for less than $10 per month per unit!

TRACK • MONITOR • MANAGE YOUR FLEET

Manage, monitor and track your equipment using the built-in modem and GPS system. Get automatic notifications and alerts when equipment is moved or needs servicing... on your pc, tablet or smartphone!

Create geofences - areas within which the equipment should stay (like the perimeters of the work zone) - and be alerted when they are moved.

Track maintenance needs, battery life, engine hours and view voltage history—all to be sure that your equipment is ready for the job.

EASY ACCESS TO CRITICAL DATA

Use your office computer, your jobsite laptop or your cell phone to stay in control. You can check:

- Location
- Engine hours
- Battery voltage and status
- Ambient temperature

Manage this crucial data:

- Regularly scheduled maintenance
- On-rent/off-rent efficiency
- Equipment utilization
- Theft deterrent

SIMPLE TO INSTALL!

Simply attach the two nodes to the terminals on your equipment’s battery and mount the box using the enclosed brackets. That’s it!

Then call SolarTech to set up your account and we’ll activate the system. You’re ready to roll!

www.solar-trak.com

designed and created by Solar Technology, Inc.
SolarTrak consists of a unit that attaches to your equipment’s battery terminals and is mounted on or in the equipment. Your choice of internal or external antennae. Easy to install - nothing for you to adjust or manually configure.

### Dimensions and Details
- **Unit Width**: 6.6” (16.7 cm)
- **Unit Length**: 4.7” (11.9 cm)
- **Unit Height**: 2.4” (6.09 cm)
- **Unit Construction**: Waterproof NEMA box
- **Indicator Lights**: On/Off and Status
- **Connectors**: 5/16” Ring terminals connect to asset’s battery

### Frequency of Positioning Reports
- **While Moving**: Every 5 minutes
- **While Static**: Every 15 minutes

### Online Features
- **MAP VIEW**: Assets with SolarTrak units appear as icons. Choose from Street, Geofence or Satellite views
- **MODEL LIST**: Lists all your equipment by manufacturer and model number
- **TRACKER LIST**: Lists SolarTrak devices by serial number, last contact and the equipment assigned to the tracker
- **LIST VIEW**: Shows when maintenance is due, when an asset is moved and if or when power is interrupted.
- **ASSET DATA VIEW**: Full data on each asset: includes a summary, plus maps showing each move by location and event, voltage history and engine hours over a user-defined period of time
- **GEOFENCES**: User-defined geographic areas to contain and track assets
- **ALERTS**: Include maintenance due, asset moved, power interruptions
- **NOTIFICATIONS**: User defined: select from 14 options including: Starting and Ending a move, Entering and Leaving a Geofence, GPS Fix lost or regained, Communications lost or recovered

### How SolarTrak Works
1. GPS signal received from the satellites
2. Communication is established via cellular service
3. Unit communicates with the servers
4. Server relays information to the website
5. Client accesses the information from the website

**Things that might affect SolarTrak:**
- **Loss of Battery Voltage**: SolarTrak monitors the voltage available in the battery regularly, and allows you to set up a maintenance schedule that will prevent battery failure. If the alerts are ignored and batteries fail, SolarTrak performance will eventually end when the internal backup battery is depleted.
- **Poor Cellular Reception**: Good cell reception is critical. Cellular service can be compromised by hilly or mountainous terrain, creating a cellular dead zone, or by moving in and out of cell reception zones while in transit.
- **Loss of GPS Signals**: To ensure GPS reception, park your unit with a clear view of the sky (not under a tree or next to another obstruction).

**Your SolarTrak unit receives signals from GPS satellites, and calculates its position. The unit also records battery voltage and engine hours, then sends that information via cell transmission to the SolarTrak servers. The servers record the data and transmit it to the SolarTrak website, where you (using your secure account) can access the information using your pc, laptop, tablet or smartphone.**

**NOTE**: Optimal performance depends on proper installation. Antennas must be installed with clear access to the sky.

### Available Options
- All Internal Antennae
- External GPS antennae
- External Cell and GPS Antennae

**In compliance with AEMP Telematics Data Standards**

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Made in the USA