



- **Monitors your remote generators in real-time**
- **Alerts when action/service needed**
- **Highlights unauthorised use or theft**
- **Reduce fuel, service and maintenance bills**
- **Designed for a large number of models**

Overview

The ST-6100 works has been designed along with the SimplyTrak web-based interface to provide remote monitoring of generators and their physical status. Service engineers can now be deployed on demand or scheduled rather than needlessly visiting each asset in turn to constantly check remote units. The inclusion of GPS provides real time location of the generator, should it be moved for any reason. Thus warning of movement outside of set parameters enables minimum downtime and the best chance of recovery from theft.

Standard Configuration Provides -

8 inputs (including Ignition) and remote knowledge of -

Running Hours
 Standby Hours
 Fuel Consumption (either by hourly use or flow meter connected to a digital input pulse reader)
 Fuel in tank –derived from above information.
 Generator Battery Voltage.
 Generator Running.
 Generator Stopped.
 Oil Pressure/Level Warning.
 Engine Temperature Warning.
 Engine RPM
 Room Temperature.
 Door Open/Close in Room.
 Remote Door Lock/Unlock.
 Remote Control of Generator On/Off.
 Real Time Location.
 Alarms via on screen monitoring, e mail and/or SMS text.

There are various makes and models of generators on the market and from each we can collect data as required. The box at left represents a typical customer requirement, however each 'wish list' varies and our flexible approach to these matters makes us one of the leaders in this market.



Asset Suitability

The ST-6100 is designed for all generators that require comprehensive monitoring, reporting, and security capabilities. It can also be utilized for other machines and has been used extensively in Africa in the oil industry.

Highlights

- *Remotely configurable*
- *High quality design and manufacture.*
- *Rugged and weatherproof*
- *Suitable for most generator types*
- *Industry leading U-Blox GPS module for high signal reception, sensitivity and accuracy*
- *Unlimited number of geofences.*
- *Monitor up to 8 additional inputs.*
- *The ST-6100 works through the same SimplyTrak web-based interface as all other models in the series allowing all assets to be monitored on one screen.*

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