

GENTRACKER™

Generator Monitoring System

Gen-Tracker *GTU Series*

As our flagship system, the GTU Series Gen-Trackers provide a truly universal solution to monitoring your standby generator. Our unique approach to monitoring focuses more on the Automatic Transfer Switch (ATS) than the generator controller which provides us with 'Results Readings' that are constant across all generator systems, regardless of age, make, or model. The Gen-Tracker GTU Series of systems is the ideal solution for monitoring the critical functions of any generator system – residential to industrial. The GTU Series is compatible with all generators from 8kw to 2MW.

Commercial and Industrial Applications

The Gen-Tracker GTU Series systems are ideal for commercial and industrial applications. Whether you have one generator or many, the GTU Series will provide you with the same consistent data across all of your various equipment. Beyond our dedicated independent and universal monitoring features, the GTU is fully expandable to allow for various auxiliary alarms, Modbus connections and remote control capability. Be notified the moment a problem occurs and work with your generator service provider to get it resolved quickly and efficiently. Use our automated reporting features to help ensure you are in compliance with load shedding programs as well as various emission and reporting requirements. Contact your generator service provider or call Generator Solutions to find out how Gen-Tracker can work for you.

Engineered, Assembled, and Maintained in the USA.

Residential Applications

As the most reliable system available on the market, the GTU Series system is great for home generators of any brand, make, and model. Whether your generator is brand new or decades old, get immediate notifications 24/7. Our automated reports give you peace of mind, knowing when your generator exercises, fails, or your home experiences an outage.

Whether your generator is brand new or decades old, the GTU Series system is the most reliable system available on the market. Give yourself peace of mind with immediate notifications and reports 24/7, when your generator exercises, fails, or you experience an outage.

Gen-Tracker provides:

- **Accurate Information**
- **Real Time Alerts (Email/Text)**
- **Generator Run Documentation**
- **Peace of Mind**

Manufactured by:
Generator Solutions, Inc.
533 Hayward Ave N
Suite 150
Oakdale, MN 55128
General: 651-770-9405
www.Gen-Tracker.com

GEN-TRACKER *GTU Series*

Specs and Capabilities

The Gen-Tracker GTU Series is the most versatile and only truly universal monitoring solution available for standby generators. Our compact design allows the system to be installed in, on, or near, either the ATS or the generator itself. The GTU Series comes standard with our independent monitoring features for 'Results Readings' and is fully expandable to provide additional independent fuel and battery readings, up to 8 dry-contact I/O alarms, digital Modbus connectivity, and remote start capabilities.

GTU-C

Our best-selling Gen-Tracker to date, the GTU-C is our most versatile universal solution. Its cellular communication allows for the device to be installed almost anywhere. An ideal solution for any application.

GTUG-C

The GTUG-C is an alternate version of the GTU-C, designed for commercial and industrial applications that want the most out of their generator monitoring system. It comes with our unique voltage sensing technology to monitor all three phases of utility service.

GTU-P / GTU-E

For applications where cellular communication is unavailable, we have options that utilize the facility's existing analog phone service or internet connection to send information to the Gen-Tracker data center.

Specifications:

Dimensions

- Enclosure: 6.25" w x 9.5" h x 3.5" d
- Panel (for mounting inside TS):
5" w x 5" h x .75" d

Power Supply Requirements

- 120V to 16V plug-in transformer included
- -or- 12V DC from generator
- -or- 24V DC from generator

Communication Options

- Cellular (4G LTE)
- Ethernet
- Analog Phone Line

Monitoring Inputs

- 3 Voltage Sensor inputs (Normal, Emergency, Load)
- 4 Digital Inputs
- Start Contact status
- Run time
- Fail to exercise
- Fuel Level
- Battery condition
- All signals have time stamp

Remote Control

- 2 Digital Outputs
- Remote start (cellular only)
- Modbus (accessory panel)

Signal Notifications

- Full customization, unlimited notifications
 - E-mail
 - Text message

Additional Alarms

- Generator running with utility
- Panel status changes

Internet Access

- Signal history maintained indefinitely
- Remote starts

Other Features

- Expansion port
- Multiple exercise schedules