# GENTRACKER™ Generator Monitoring System

## Will your generator work when it matters most? Let us and gen-tracker watch it for you, so you won't be left in the dark...

The Gen-Tracker generator monitoring system is a one-of-a-kind solution to ensure your home, cabin, or home office stand-by generator will work when you need it to. Most generators will initially fault out and cease operation during the scheduled exercise and our system allows us to see that missed exercise or fault reading when it happens. Allowing us to address the problem sooner, act faster, and fix the issue before you an outage and

don't have an operating generator when you need it most.

## The Gen-Tracker system gives you Peace-Of-Mind!

Gen-Tracker offers three ways to communicate with the Gen-Tracker data center; by cellular, by phone, or by internet. (The cellular system is the most versatile, easy to install, and the only system to perform the remote starts from your website login.) The data is then processed by the Gen-Tracker data center and available to you via the secure, password-protected website. Notifications of critical generator functions and specialty reports are also provided, by email and/or cell phone text messaging (standard text messaging rates apply). No hidden fees, cellular contracts, or complicated setup.

## Call to get your Gen-Tracker today!

Contact your local Authorized Gen-Tracker Dealer Today!



## The generator monitoring solution you've been looking for...

The Gen-Tracker system was designed exclusively for monitoring generators. This makes it more efficient and less expensive than other options. The Gen-Tracker system provides you with, dependable, internet-based, affordable monitoring with remote starts, universal application, and most of all... The Gen-Tracker system gives you Peace-Of-Mind!



## How the Gen-Tracker system works...

The Gen-Tracker was designed to be the most practical generator monitoring system available. What makes the Gen-Tracker unique is our advanced fault logic. The Gen-Tracker monitors the status of the transfer switch

start contacts using this information and the generator run information to determine generator faults. This advanced logic even catches conditions that a common fault relay is likely to miss such as a tripped main breaker or a generator not in auto.

The Gen-Tracker has three on-board relays that can be used to remote start a generator and transfer load. There is even a built in exerciser clock that can be set locally or remote activated through a secure web portal. Some areas throughout the country



limit generator exercises during the Summer months making this an ideal solution. All generator signals are viewable through our website. Both dealers and customers can get real time alerts to any monitored generator condition.

## **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**

- Analog phone line
- Ethernet
- Cellular
- WiFi

#### **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



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