



## Why Remote Monitoring:

When the utility power is lost to a building or facility, frequently the building/facility monitoring system is rendered inoperable. In this case the building/facility maintenance manager is literally in the dark as to the status of the power supply, both utility and standby.

Ultimate Service Associates offer its remote monitoring system, Gen+Check, as a complete solution for all your remote monitoring needs.

## System Features:

- ✓ The Generator Monitoring Unit (GMU) field sensor, coupled with centralized monitoring increases system reliability with around-the-clock monitoring and alerting.
- ✓ Reduces the risk of unplanned outages.
- ✓ Provides peace of mind about your equipment and your business.

## Website Features:

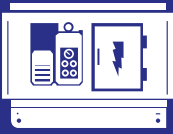
- ✓ USA website lets you review the status of your site anytime, anywhere. Reduces the risk of unplanned outages.
- ✓ Generator run event reports.
- ✓ Alerts are sent to the selected recipients.
- ✓ Alerts are sent immediately via email or SMS text messages.

## Sensor-to-Cloud Features:

- ✓ Field Sensor monitors generator controller.
- ✓ Accepts dry contact inputs from any generator and transfer switch.
- ✓ Internal lithium-ion battery.
- ✓ Cellular LTE CAT M1.
- ✓ GPS location.
- ✓ Secure data and transmission outside of your network
- ✓ Decentralization of the data gather, storage and distribution (Works like an app)

## How Gen+Check Works:

1



Generator with  
Gen+Check  
Monitoring System

2



Cellular  
Network  
(4G/5G or LTE)

3



Gen+Check  
Secure Cloud  
Servers

4



Gen+Check  
Customer Access  
Via Text or Email

## Alarm Monitoring Points:

Centralized Monitoring from the generator controller.

Example Points:

- Generator Running
- Generator Common Alarm
- Fail to Exercise Alarm

Centralized monitoring provides notifications of loss-of-communication and generator fail to exercise notifications of events, even if communications are down at the generator location.

## Specifications:

- Power Supply: 3.6V internal battery with 4 year life span
- Operating Temperature Range:  
Fanless Operation from -40°F to 185°F
- Humidity: 0-100% condensing
- Gen+Check is part of the Site+Check family



*"Wireless monitoring  
ensures you are never out  
of touch."*



**GEN+CHECK**   
REMOTE MONITORING