



Features of the multi-function **GroundHound – Site Safety Warning System:**

Real Time Multi-Function GroundHound Monitors and Alarms a Variety of GPR Conditions

Audible & Visual Alarms at 4 Voltage-thresholds of Ground Potential Rise including Transients. The alarm sound is set at the appropriate decibel level for the crew to hear it over running trucks at the worksite

Visual warning that escalate with situation severity. Safety equipment lighting that It is bright enough to be seen in bright sunlight.

Sensor utilizes a specifically developed algorithm to detect hazardous high-voltage transients that other monitors can't detect.

Remote Access to Sensor Readings on Smart Phone



The sensor information is sent to the Foreman's smartphone using the ZigBee wireless communication protocol. ZigBee has been determined by utilities worldwide to be the most reliable communication protocol for electrically noisy environments.

When the sensor alarms the smartphone also alarms both audibly & through vibration, alerting the foreman that sensor readings are available.

Alarm Data is Logged & Accessible

The sensor readings and alarms are logged dated and time stamped. Information is available to the foreman real-time and can also be downloaded for reporting at a later time.

Rugged "Truck Tested"

The safety yellow rugged sensor case is designed for the job site. Its weather-proof and designed to survive a truck driving over it.

Operates in temperatures to minus 30 degrees and heat of 120 degrees plus.

Proven Performance

The multi-function GroundHound – Site Safety Warning System has proven performance. Through extensive use in the field & Safety Testing in Underwriters Laboratory performance you can rely on.

Department of Energy (DOE) Patented Technology



DOE Patent #8,149,128

Safety Rated

Compliant with UL – 61010-1 IC: 1846A-XBS2C • FCC ID: MCQ-XBS2C • Model: GPR-INST12