

# GFL-1000

## Portable Ground Fault Locator



Used as an essential instrument to identify inadvertent grounds that can occur on a floating DC power system wherever there is potential to have breakage and loss to the ground, the Eagle Eye GFL-1000 Portable Ground Fault Locator provides accurate solutions for troubleshooting and preventative maintenance. It is designed to fast-detect, track and locate grounding faults for both online and offline DC systems. With its compact and rugged design, the GFL-1000 is easy to use in small places and harsh environments working hard to increase the reliability of your electrical equipment.



**Patented Technology**  
pinpoints current leakage faults with grounding resistance lower than 1MΩ

**Effectively Avoids Interference**  
from DC systems

**Uses Waveform Analysis**  
to analyzes the interference signal in the circuit

**Wide Output Voltage**

**Built-in band pass filter**  
to bypass different interference signals

**Ability to work in a high-voltage environment** such as solar farm applications up to 1500V.

## APPLICATIONS

**Railway and Transit:**  
Signal, communication and locomotive electric equipment

**Power Utility:**  
DC system with inadvertent grounding

**Industrial Facilities:**  
Electric safety equipment for general power distribution applications

## GFL-1000 KIT

- GFL-1000 Generator Power Adapter
- Signal Receiver
- 2 Batteries
- 120/220 50/60 Hz Battery Charger
- 2 Signal Testing Leads
- 2 Alligator Clips
- Punctuation Clip
- 2 Dual-Range Current Detectors

