



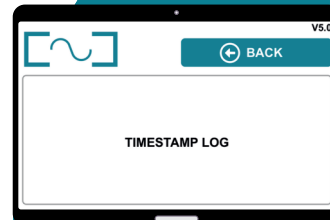
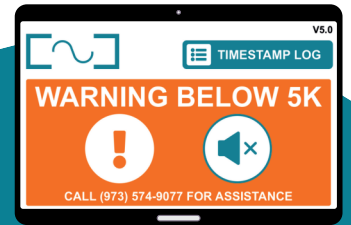
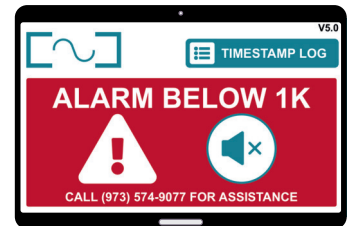
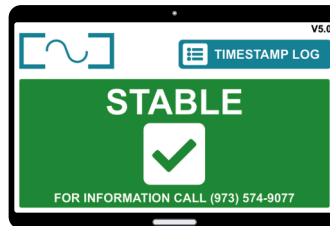
## Ground Isolation Monitor



Most, if not all, RF enclosures have a strict requirement for a single point ground. To achieve this, the enclosure is isolated (floating) from the building ground throughout the construction process and grounded to the building at the conclusion of the project. When the room is under construction a ground alarm is connected to the enclosure to monitor the isolation.

### Ground monitoring benefits

- Utilizes standard 110VAC power eliminating the need for battery replacement throughout the project. The batteries used for battery operated ground monitors die and need to be replaced frequently. Once the batteries die, there is no indication if/when the room is grounded.
- Built-in “Ground Time Stamp” which indicates the date and time a room is grounded. Owners and contractors will know exactly who was in the room at the time the room was grounded and what may have been done to ground the room.
- Smart technology indicating ground at 1k ohms, and two warning stages at 10k ohms and at 5k ohms. This proves useful during the construction phase because the shield can be monitored in real time and addressed before it becomes critical.
- Provided at no additional cost with each enclosure.



### Performance Characteristics

- Greater than 1k ohms of resolution

### Physical Specifications

- Nominal Size: 8 ¼” w x 4 ¼” d x 11 3/8”
- Weight: 5.14 lbs
- Standard 110VAC power