

TALOS[®] SFD-1000 Series







APPLICATIONS

- Golf Carts
- Swimming Pools
- · Water Craft; Boats, Kayaks, Jet Skis
- ATVs and Lawn Equipment
- Construction Sites & Equipment
- RVs and Campers
- Bicycles and Motorcycles/Scooters
- · Beaches & Parks
- Sporting Events / Sporting Equipment
- Anytime outdoor activity

DESCRIPTION

The SFD-1000 series is a Storm Front Detector utilizing a proprietary design for Storm Safety Awareness of Lightning Strikes in the area.

Over 6000 deaths and injuries occur from lightning strikes every year. The SFD-1000 can alert you to an approaching or departing storm front and lightning by sensing the distance of lightning strikes that are occuring in the area via audible and visual alerts, making you aware of potentially lifethreatening situations.

FEATURES

- Up to 25 Mile Range
- Compact Design
- 3 Different Colors Indicate the Distance (approaching or departing) of the Storm Front:

Green = 25 miles, Blue = 16 miles, Red = 6 miles

- Audible Beeps Indicate Distance of Storm
 Green = 1Beep, Blue = 2 Beeps, Red = 3 Beeps
- Battery or Hard-wired DC Power Options

- Low Cost
- High Accuracy
- IP-65 Waterproof
- OEM Tested and Approved
- Low Power Consumption
- Standard & Quick Disconnect Mountings
- Auto Sleep Functionality (SFD-1000-G Version Only)

BATTERY & WIRED CONNECTIONS

Hard Wired Version:

Power Source	Function	Color
9-30 VDC	Supply V +	Red Black

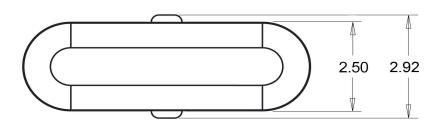
Battery Version:

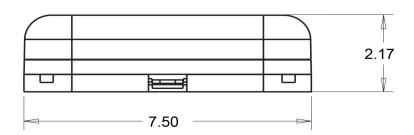
4 AA batteries (Lithium Batteries Recommended)





DIMENSIONS





SPECIFICATIONS

Performance @ 25°C (77°F) Operating Temperatures

Operating Temperatures Reverse Polarity Protection -20 to 80 $^{\circ}$ C (-4 to 176 $^{\circ}$ F) Yes

Input Supply Voltage:

9-30 VDC or 4 AA Batteries (Lithium Recommended)

ORDERING



1000 = Battery Powered

P = General Use

1100 = Direct DC Source G = Rugged (for higher shock applications)

*Consult sales for custom OEM options



Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this printing. However, we assume no responsibility for its use. While we provide application assistance personally, through our literature and the PMT web site, it is up to the customer to determine the suitability of the product in the application.