

TALOS™

Situational Awareness of Storms and Lightning

SFD1000 Quick Start Guide

Important: Not every lightning strike will be detected.

This is NOT a Life Saving device!

IF YOU NEED HELP OR HAVE ANY QUESTIONS, PLEASE CALL PRECISION MEASUREMENT TECHNOLOGIES AT 1-888-703-0906 or support@pmt-fl.com. **PLEASE DO NOT RETURN UNIT TO THE PURCHASE LOCATION. CONTACT US FOR SERVICE.**

- 1 Remove/Insert the unit from the mounting base by placing on a flat surface and pressing on the side tabs and sliding the unit out.

The mounting base can optionally be mounted on any nonmetallic flat surface horizontally (lens facing the sky) or vertically with end opposite of on/off buttons facing the sky for best results.

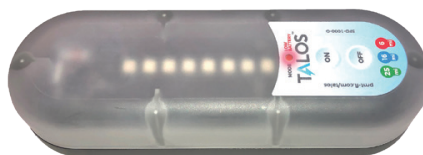


- 2 Install 4 AA Batteries:
Remove the 4 battery door screws and open battery compartment. Note: Care must be taken not to damage the water-protected seal. Recommend new AA Lithium batteries for longest life.



- 3 Turn your SFD1000 on by pressing the ON button momentarily. A single green LED will walk across the display indicating the unit is on listening for lightning / storm activity. If you have the SFD1000 -M or -G, pressing the on button again puts you into the motion detection mode. In this mode, the SFD1000 will sleep until motion is detected, then it will turn on. If no motion is detected for 30 minutes, the unit goes back to sleep.

When the single LED is Flashing RED, this indicates a Low Battery Warning.



- 4 To turn the SFD1000 off, press and hold the off switch for 5 seconds and release. A single red LED will walk across the display and the unit turns off. In the SFD1000 -M, it is a single orange LED.

- 5 The SFD1000 is ready to use:
When lightning is detected all 8 LEDs in the display will flash once a second to indicate how far away the storm is from your location. The LED's will flash for 15 mins and will reset the timer after each strike. Depending on your model, the color to indicate distance is in the table below.

Distance	SFD1000 -P or -G	-M
25 miles to 17 miles away	GREEN	PURPLE
16 miles to 7 miles away	BLUE	ORANGE
6 mile away to overhead	RED	WHITE

The SFD1000 will beep each time a lightning strike is detected (not all strikes will be detected). If you want to silence the beeper, press the off button for 1 second and the SFD1000 will beep one time to let you know the beeper turned off but the LED's will continue to provide a visual alert. The beeper will remain off until the unit is turned off or it goes back to the listening mode.

Disturbers:

The device is listening for low level signals from lightning and must be located a minimum of 3 feet away from cell phones, wearables or other devices emitting electrical noise. If the detector goes through a sequence of all colors, this indicates that it is detecting electrical noise interference. Please relocate.

Warranty:

1 year limited warranty for workmanship and defects.

For more information go to https://www.pmt-fl.com/SFD1000_Manual

FCC Information

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.