

# Freeze Warn II & III Alarm Operating Instructions

Adjustable  
Thermostat  
30°F to +70°F

(2) "D"  
Batteries  
Included.



**FREEZE  
WARN II**



**FREEZE  
WARN III**

# **Battery Powered Temperature Warning Signal with Adjustable Thermostat Activates Light when Temperature Drops.**

Thank you for purchasing from TIPTEMP. Your Freeze Warn Alarm light has been designed to alert a watch person that the inside temperature has dropped and unfavorable conditions exist.

- 1) Always install new D-cell (1.5V) batteries at start of each season. Open battery compartment (on bottom of unit) by turning the screw-on cap in a counter clockwise direction. Install (2) D-Cell batteries. This will provide over 400 hours of high intensity double-flash signal should the temperature fall below set point.
- 2) Test Operation  
To verify that the batteries and light are in good working order, turn thermostat setting clockwise to the **test area**, unit will flash. Then proceed to step 3.
- 3) **Set Thermostat – Important (set-point procedure)**

**After test or new setting – turn dial counter-clockwise until it stops, then turn dial clockwise to your desired temperature set point. Allow several minutes for the unit to stabilize.**

*See note below for more information.*

Set temperature slightly below your heating thermostat setting.

The higher above freezing, the more time you have to react.

Consider variations in temperature at different locations in your home, ( i.e., colder on outside walls, poorly insulated or drafty rooms).

## **Note:**

– The temperature set point can be adjusted “up or down” **only after initial set point procedure has been completed.** (Step 3 ) These new adjustments cannot be made without turning the dial back to “stop” or counter-clockwise until it stops and then set dial to new temperature set-point. Allow several minutes for the unit to stabilize.

- The light will always go "on" when the temperature in the location reaches the set point on the dial. When re-programming the unit up or down, you must wait several minutes for the temperature sensor to recognize the new setting and thus trigger the light to the new setting.

- See Item 7 to deactivate the unit.

4) Locate Freeze Warn light in window visible to outside watch person. Choose a location that can be best seen. Could be located in a second floor window which might be easier to see from a distance.

5) The thermostat sensor should be placed at a location that represents the real inside temperature, and away from drafts and sunlight that cold effect is sensitivity. Mounting hole allows sensor to be mounted, or you could let it hang from the wire or use Velcro.

6) Tell neighbor or watch person about your freeze warn light system

It is important that everyone know what the red flashing signal represents. It requires immediate attention to check and restore heating to prevent freezing pipes and potential water damage.

7) Remove batteries when storing your Freeze Warn Light System.

This will prevent corrosion damage to internal parts. Also : Disarm unit by removing batteries to turn off flashing light for the season.

*Below is a message you can copy and give to friends and neighbors*

**Thanks for helping me monitor my house while I'm gone.**  
*I have installed a TIPTEMP Freeze Warn Alarm Light in my window if my home temperature falls a red light will flash. If you see the light flashing ( day or night ) please call me at:*

1.) \_\_\_\_\_

2.) \_\_\_\_\_

Or if we have discussed it, please investigate the problem in my home.

**Additional Information:** Owners should also consider notifying local police – they should know what the red flashing light means.

## Specifications:

- Alarm Light Flashes when Temperature Drops
- Voltage: 3 VDC
- Flash Rate: 60 double flashes per min.
- Lamp/Bulb: (5) super bright Red LED's/ 100,000 hours
- Brightness/Visibility: 5-6cd - over 1,000 ft.
- Power Source: (2) D-Cell (included)
- Battery Life: 400 hours (flashing)
- Lens: Polycarbonate -RED
- Thermostat attached to 15 Ft. Cable
- Thermostat Adjustable settings 30°F to 70° F

**Important: The Warranty is limited to replacement of the Product ONLY.**

This warranty shall terminate and be of no further effect at the time the Product is 1) damaged by extraneous causes such as fire, water, etc. or not maintained as reasonable and necessary: 2) modified: 3) improperly installed: 4) repaired by someone other than the Warrantor: 5) used in a manner or purpose for which the Product was not intended.

**WARRANTORS' OBLIGATION UNDER THIS WARRANTY IS LIMITED TO REPAIR OR REPLACEMENT OF THE PRODUCT ONLY. It must be clear that the Warrantors are not insuring your premises or guaranteeing that there will not be damage to your person or property if you use this Product.** The Warrantors shall not be liable under any circumstances for damage to your person or property or some other person or that person's property by reason of the sale or use of this Product, or its failure to operate in the manner in which it is designed. The Warrantor's liability, if any, shall be limited to the original cost of the Product only. Use of this Product is at your own risk.

**Contact TIPTEMP for Temperature Alarm Systems that make phone calls to report power loss and rising or falling temperatures. These systems may also allow home owners to call in and check current temperature and power conditions.**

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