

## FREALM011: Freeze Warn V Temperature Warning System with Reflective Sign Operating Instructions

Your Freeze Warn V has been designed to alert you when the temperature has dropped to a dangerously low level.



The Freeze Warn V light is ideal for mounting in parking lots or on walkways to alert drivers and pedestrians of freezing/dangerous conditions. There is no wiring required, the lights are battery powered, the lights yield a light output of 7,000 med and are highly visible up to 1/2 mile in darkness.

1. **Always Install 2 new D-Cell (1.5V) batteries at the start of the season.** Open the battery compartment (on bottom of unit) by undoing the screw-on cap.
2. **Test Operation.** To verify the batteries and light are in good working order, turn the thermostat setting clockwise to the "Test Area", the unit should now "Flash". Proceed to step 3.
3. **Set Thermostat - Important -**
  - After test - turn dial - Clockwise to your desired temperature turn-on set point.
  - Set temperature slightly above 32°F (0°C) so that you are warned of the chance of ice being present.
  - To turn the light off when it is flashing, simply select a higher temperature.

**PLEASE NOTE:** the switch on temperature will be your selected temperature, the light will switch off when the temperature is around 5° to 10° higher than your switch on temperature .

### Where to locate your Freeze Warn V

Your Freeze Warn V should be located where it is visible by the people you want to notify. This can be in parking lots, on walk ways or on the roadside. The Freeze Warn V has a magnet on the base rated at 171b so it can be mounted to a suitable ferrous surface. The magnet can be removed and the Freeze Warn can be mounted, using a nut and bolt, to a suitable surface.

When selecting a place to locate your light it is important to consider where the thermostat is placed. This thermostat should be,

- Mounted close to the ground but above the "Normal" snow line for your area.
- Mounted out of direct sunlight as this heat the sensor preventing it from activating the light at your selected temperature.
- Mounted out of direct contact with rain, snow or wind. You really should avoid the sensor being affected by wind chill.

**Where to Locate the Reflective Sign**

The reflective sign is designed to let your your staff know why the light is flashing. It should be mounted close to the Freeze Warn V so that they see both the sign and the light. The sign is reflective and visible in low light conditions.

TIPTEMP also recommends that you let your staff know that you have installed these units and why they have been installed.

Limited Warranty:

- 1. Warrantor : Dealer, Distributor, Retailer, and Manufacturer
- 2. Warranty and Remedy

We believe that this is a high quality product. Although we test all products for proper functionality, we cannot guaranty that there will never be a defective unit. For this reason, 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. If this warranty is unacceptable please return the unused Product for a full refund. One Year Limited Warranty - TIP TEMPerature Products warrants its products to be free from defects in material and workmanship under normal use for one year, and is not responsible for consequential damage or installation costs of any nature. In event that the Product does not conform to this Warranty at any time during the period of one year from original purchase date, Warrantor will repair the defect and return it to you at no charge. 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, lightning, 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. THIS WARRANTY DOES NOT COVER PAYMENT OR PROVIDE FOR THE REIMBURSEMENT OF PAYMENT FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. 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 per- son'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.

- 3. Procedures for obtaining performance for Warranty:

In the event that the Product does not conform to this Warranty , the Product should be shipped or delivered freight prepaid to a Warrantor with evidence of original purchase. If in any way you are not comfortable with the product or its Limited Warranty, we encourage you to return it unused for a full refund.

TIPTEMPerature Products  
340 W.Broad Street  
Burlington, NJ 08016  
Tel: 1-800-847-8367  
Fax: (609) 239-1911  
web: www.tiptemp.com