

INSTRUCTIONS FOR INSTALLING TIP Temperature CERTIFIED DIGITAL THERMOMETERS (Model #THOSEN002).

Please follow these instructions prior to switching the thermometer “on”

1. Make sure unit is set to degrees **Fahrenheit** (“F” on back).
2. Set the sampling rate to “normal” on the back of the unit.
3. Remove battery protection strip, take battery completely out of unit and put back into unit. **If battery is not removed and reinserted the unit will not switch to Fahrenheit.**
4. Press the RESET button (the black RESET hole on back control panel of unit) once. (To do this you will need to use something quite thin, such as the end of a paper clip. Most ball-point pens are too wide and will not fit.)
5. Setting the Lo/Hi alarm temperatures:
 - a. Press ‘MODE’ button (on front) so that Lo and Hi are displayed at the bottom of the screen.
 - b. Push down the Lo and Hi buttons on the back of the unit until the temperatures given below show on the screen (to reach desired temperatures you will have to begin at the reading displayed on the unit and go all the way up to 158 degrees F at which point it will jump to -58 and from there you can keep pushing the button until you reach the desired temperature):
Refrigerator thermometer: **Lo=35°F, Hi=46°F.**
Freezer thermometer: **Lo=-58°F, Hi=5°F.**
6. Press MODE on the front to return to the display of minimum/maximum temperatures reached.
7. Mount the Temperature Display Unit to the outside of the refrigerator where it can be seen clearly, using the provided magnetic strip. If possible, mount the display unit on the side of large refrigerators to prevent it from being knocked off. Using Velcro strips to hold it more securely is recommended.
8. Place the bottle in the middle of the center shelf inside the refrigerator. The bottle can be set in a small tray to prevent it from being knocked over.
9. Feed wire through hinged side of refrigerator door to outside of refrigerator and close.
10. Plug the temperature sensor into the jack on the side of the thermometer display and leave it for 1 hour. After an hour switch the alarm to on.
11. Press the ‘Memory clear’ button on the front once a day after recording temps so that the Min/Max temperatures displayed will be for no more than the previous 24 hours.
12. **It is a VFC requirement that alarm is set and on at all times.** If you have questions about setting your alarm, call your VFC Coordinator (name and number on temp log).

Important Note: If the thermometer does not function properly for any reason, please replace the battery with a new high-quality battery. **If the voltage of the battery becomes low, the °F and °C symbols will flash.** Erratic readings, a faint display, or no display are all indications that the battery must be replaced. **It is recommended that the battery in the TIP Temp thermometers be replaced every 9-12 months.**

To replace the battery, slide the battery cover toward the end of the unit. Remove the exhausted batteries and replace with 2 AA alkaline batteries. Replace the battery cover. Reset the unit following steps 4, 5, and 6 above.