

EXPLORER[®]

PORTABLE

QUICK START GUIDE

T3951RF



Wi-Fi VENNet™ VENOS™

Thank you for choosing the Venstar Explorer Portable Thermostat.

Designed to work seamlessly with the Explorer Portable Base Station, the Explorer Portable Thermostat provides convenient temperature sensing wherever it is placed. It is also flexible, providing wireless temperature monitoring and control where traditional thermostat wiring isn't practical.

Together, they create a reliable comfort solution that adapts to a wide range of residential and light commercial applications.

This Quick Start Guide is intended to help you insert the included AA batteries and power on your Explorer Portable Thermostat. Once powered, the thermostat is ready to be linked with an Explorer Portable Base Station to begin dependable, room-by-room temperature control.

For the full user manual, and download the app, visit :

<https://venstar.com/thermostats/explorerportable/>



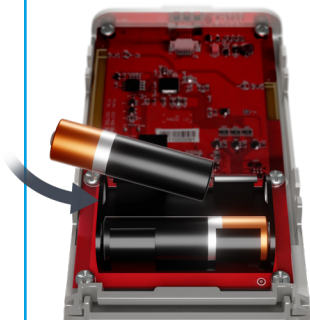
INSTALLING BATTERIES

The Explorer Portable uses AA alkaline batteries which are included in the box.

- 1 Gently Pull the tab on top until the front separates from the back.



- 2 Replace or insert new batteries.

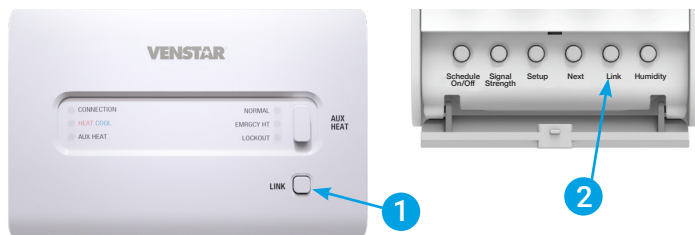


- 3 Insert the bottom hinge on to the front and gently close until you hear a snap.

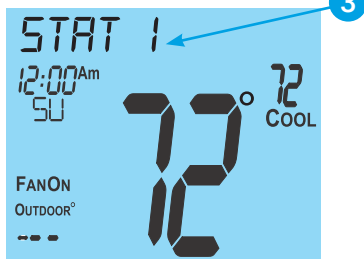


LINKING A THERMOSTAT TO A BASE STATION

The thermostat must be 'Linked' with the base station to communicate properly.



1. Press the "LINK" button on the Base Station momentarily (not more than 2-3 seconds). All three AUX HEAT LED's will start to blink.
2. Place the thermostat directly next to the Base Station. The thermostat must be in close proximity to the Base Station during pairing, as the devices may not pair reliably if they are separated by several feet. Press the "LINK" button on the thermostat. "SEARCHING" will appear on the display. After a few seconds, the words "CONNECTING," then "PAIRING," will appear on the display. The Base Station LEDs will flash twice and then extinguish to confirm the link.
3. Upon successful linking, the thermostat's display will show the Unit # of the thermostat. You may assign a name to the thermostat, using Skyport Cloud Services.



THERMOSTAT BUTTONS

Functions of Main Buttons.

From left to right.

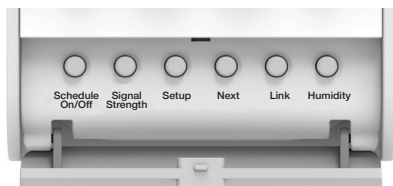
- **Mode** - Selects Heat, Cool, Auto or Off
- **Cooler/Warmer** - Adjusts temperature & settings
- **FAN** - Press the FAN button to toggle the fan between AUTO (runs only with heating or cooling)



Functions of buttons located behind the door

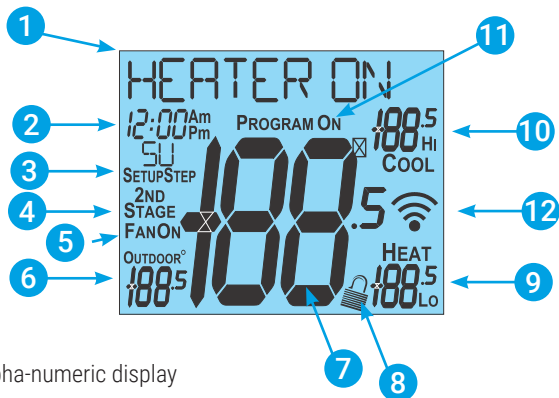
From left to right.

- **Schedule On/Off** - Turns on and off the stored time schedule.
- **Signal Strength** - Used to display the signal strength between the thermostat and the base station
- **Setup** - Used to enter the setup steps
- **Next** - This button is used to advance to the next step in the installation setup steps.
- **Link** - Used to link the thermostat to a base station.
- **Humidity** - Used to view and adjust humidification / dehumidification set points.



Note: Additional setup steps are to be found and configured in the mobile app

THERMOSTAT DISPLAY



1. Alpha-numeric display
2. Clock with day of the week
3. Install setup step #
4. 2nd Stage of Cool or Heat indicator
5. Fan On Indicator
6. Outdoor temperature when connected to Skyport via Wi-Fi
7. Current room temperature
8. Keypad locked indicator
9. Desired heat set point
10. Desired cool set point
11. Time period program on

12. Wi-Fi Symbol Legend

- No Symbol = Base station is not connected to Wi-Fi
-  = Base station is connected to Wi-Fi

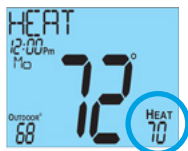
SYSTEM MODE SELECTION



Press the **MODE** button to select one of the following

modes.* The mode appears briefly on the display.

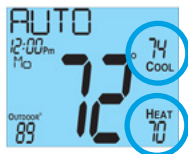
The **HEAT** setting indicates the desired room temperature for heater operation.



The **COOL** setting indicates the desired room temperature for air conditioning operation.



AUTO will automatically select heat or cool based on room temperature demand also known as Auto Changeover

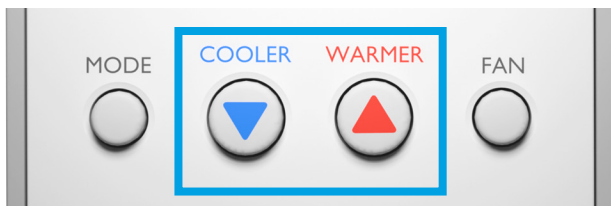


SYSTEM OFF indicates both heating and air conditioning systems are turned off.



*Not all Modes may appear, The default setting allows all mode options to appear but that can be adjusted to suit your preference via Skyport Cloud Services. Options are ALL MODES, HEAT only, COOL only or HEAT & COOL only.

TEMPERATURE ADJUSTMENT



Once you have selected your desired operating mode, you can adjust the temperature setpoint.

Press the  **WARMER** button to raise the set temperature.

Press the  **COOLER** button to lower the set temperature.

When the system is in **HEAT** mode, the adjusted temperature represents the desired room temperature for heating.

When the system is in **COOL** mode, the adjusted temperature represents the desired room temperature for cooling.

In **AUTO** mode, the thermostat automatically switches between cooling and heating, activating cooling when the temperature rises above the COOL setpoint, and heating when it falls below the HEAT setpoint.

The new temperature setting will appear on the display and the system will respond as needed to maintain your selected comfort level.

Warranty

One-Year Warranty - This Product is warranted to be free from defects in material and workmanship. If it appears within one year from the date of original installation, whether or not actual use begins on that date, that the product does not meet this warranty, a new or remanufactured part, at the manufacturer's sole option to replace any defective part, will be provided without charge for the part itself provided the defective part is returned to the distributor through a qualified servicing dealer.

THIS WARRANTY DOES NOT INCLUDE LABOR OR OTHER COSTS incurred for diagnosing, repairing, removing, installing, shipping, servicing or handling of either defective parts or replacement parts. Such costs may be covered by a separate warranty provided by the installer.

THIS WARRANTY APPLIES ONLY TO PRODUCTS IN THEIR ORIGINAL INSTALLATION LOCATION AND BECOMES VOID UPON REINSTALLATION.

LIMITATIONS OF WARRANTIES – ALL IMPLIED WARRANTIES (INCLUDING IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY) ARE HEREBY LIMITED IN DURATION TO THE PERIOD FOR WHICH THE LIMITED WARRANTY IS GIVEN. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE MAY NOT APPLY TO YOU. THE EXPRESSED WARRANTIES MADE IN THIS WARRANTY ARE EXCLUSIVE AND MAY NOT BE ALTERED, ENLARGED, OR CHANGED BY ANY DISTRIBUTOR, DEALER, OR OTHER PERSON WHATSOEVER.

ALL WORK UNDER THE TERMS OF THIS WARRANTY SHALL BE PERFORMED DURING NORMAL WORKING HOURS. ALL REPLACEMENT PARTS, WHETHER NEW OR REMANUFACTURED, ASSUME AS THEIR WARRANTY PERIOD ONLY THE REMAINING TIME PERIOD OF THIS WARRANTY.

THE MANUFACTURER WILL NOT BE RESPONSIBLE FOR:

1. Normal maintenance as outlined in the installation and servicing instructions or owner's manual, including filter cleaning and/or replacement and lubrication.
2. Damage or repairs required as a consequence of faulty installation, misapplication, abuse, improper servicing, unauthorized alteration or improper operation.
3. Failure to start due to voltage conditions, blown fuses, open circuit breakers or other damages due to the inadequacy or interruption of electrical service.
4. Damage as a result of floods, winds, fires, lightning, accidents, corrosive environments or other conditions beyond the control of the Manufacturer.
5. Parts not supplied or designated by the Manufacturer, or damages resulting from their use.
6. Manufacturer products installed outside the continental U.S.A., Alaska, Hawaii, and Canada.
7. Electricity or fuel costs or increases in electricity or fuel costs for any reason whatsoever including additional or unusual use of supplemental electric heat.
8. ANY SPECIAL INDIRECT OR CONSEQUENTIAL PROPERTY OR COMMERCIAL DAMAGE OF ANY NATURE WHATSOEVER. Some states do not allow the exclusion of incidental or consequential damages, so the above may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for an intentional radiator, pursuant to Part 15, subpart C 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 in radio communications. However, there is no guarantee that the 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 of the receiver.
- Consult the dealer or an experienced radio or TV technician for help.

Notice: Only peripherals complying with FCC limits may be attached to this equipment. Operation with noncompliant peripherals or peripherals not recommended by Venstar, is likely to result in interference to radio and TV reception. Changes or modifications to the product, not expressly approved by Venstar could void the user's authority to operate the equipment.

FCC - INDOOR Mobile Radio Information:

To comply with FCC/IC RF exposure limits for general population / uncontrolled exposure, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

This Device complies with Industry Canada License-exempt RSS standard(s). Operation is subject to the following two conditions: 1) this device may not cause interference, and 2) this device must accept any interference, including interference that may cause undesired operation of the device.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Cet appareil est conforme avec Industrie Canada, exempts de licence standard RSS(s). Son fonctionnement est soumis aux deux conditions suivantes: 1) ce dispositif ne doit pas causer d'interférences, et 2) ce dispositif doit accepter toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

En vertu des règlements d'Industrie Canada, cet émetteur de radio ne peut fonctionner en utilisant une antenne d'un type et maximale (ou moins) Gain approuvé pour l'émetteur par Industrie Canada. Pour réduire les interférences radio potentielles aux autres utilisateurs, le type d'antenne et son gain doivent être choisis afin que la puissance isotrope rayonnée équivalente (PIRE) ne est pas plus de ce qui est nécessaire pour une communication réussie.

We, Venstar, declare under our sole responsibility that the device to which this declaration relates: Complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Part Number 88-1597

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