

Tempstar® Observer® Communicating Wall Control with Wi-Fi® Capability and Zoning



BUILT WITH STRENGTH

When you choose Tempstar® heating and cooling equipment, you're choosing dependability and innovation in home comfort. We are proud to give you the latest in engineering and technology. Each unit is 100% run tested, and we design our products to give you the best in quality, energy efficiency and reliability. We take pride in surpassing your expectations and delivering quality you can feel.

THE EASY TOUCH OF TOTAL COMFORT

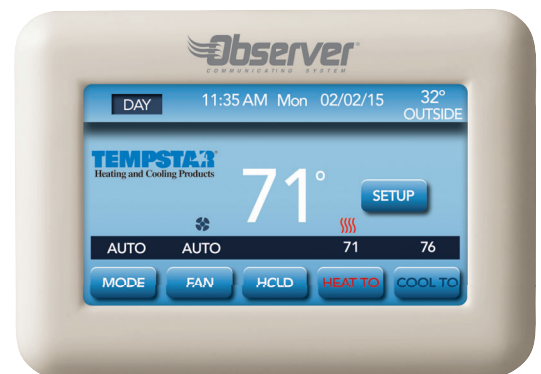
Experience enhanced comfort with your Tempstar® communicating home comfort system with Observer® communicating wall control with Wi-Fi® capability.

More than a standard thermostat, the Observer communicating wall control with Wi-Fi capability offers easy-to-use touchscreen convenience with remote access. Plus, it delivers zoning capabilities, which can help you optimize your energy costs.

The Observer communicating wall control seamlessly integrates and communicates with Tempstar communicating equipment. And it simply connects with an existing Wi-Fi connection to provide remote access capabilities via Internet. From single-stage or multi-speed gas furnaces, air conditioners and heat pumps to fan coils, humidifiers and air cleaners, it controls your equipment to create your ideal comfort environment.[†] It not only adjusts your communicating equipment for maximum performance and energy efficiency, it also reminds you when it's time for routine maintenance, including annual checkups and filter changes.

With remote access, you can adjust your comfort levels for any room in your home from anywhere in the world with an Internet connection. It comes with many features, including a website and mobile app to make remote access convenient and easy.

[†]Non-communicating equipment requires accessory daughter board.



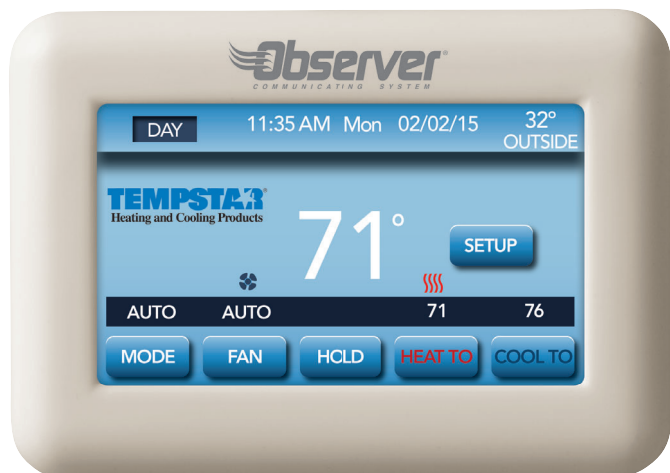
TEMPSTAR®
Heating and Cooling Products
Quality you can feel.

DIVIDE AND CONQUER:

IT'S ALL ABOUT THE ZONES

Want to ensure the very highest levels of comfort and energy efficiency for your home? The Observer® communicating wall control with Wi-Fi® capability allows you to divide your living space into as many as six different zones and control each one of them based on your individual needs with hands-on or remote access.

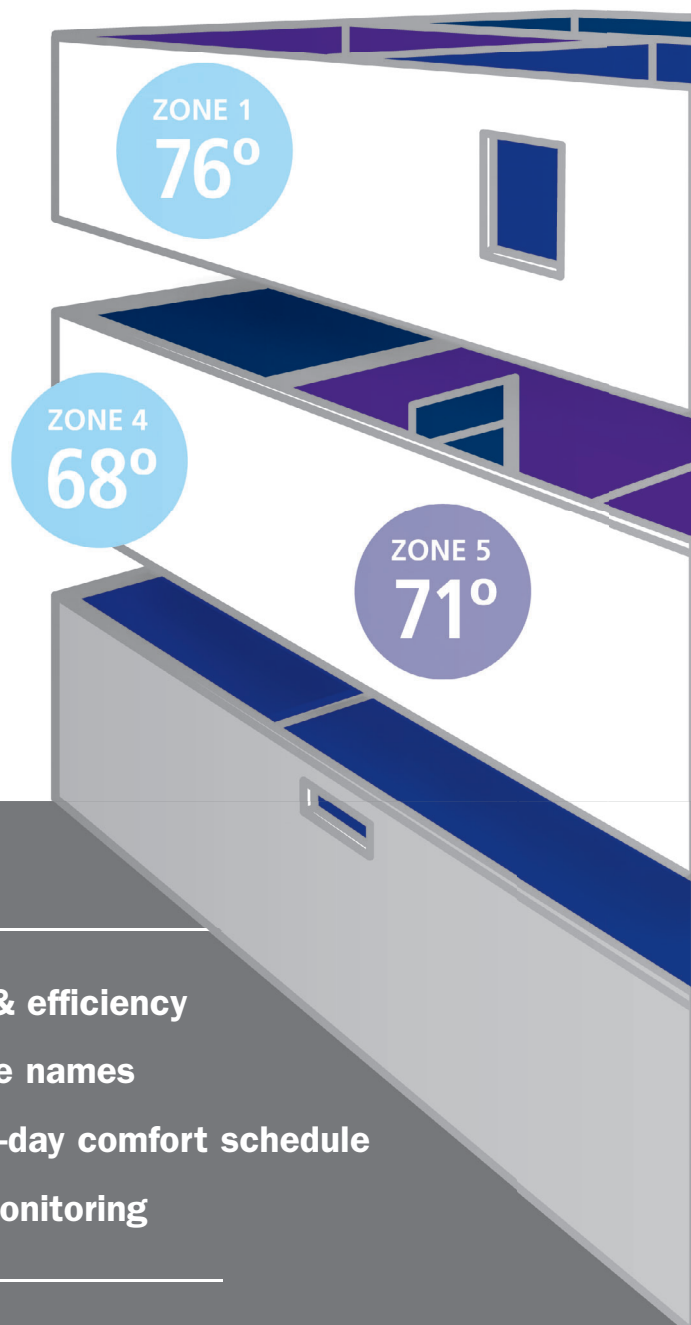
With the Observer communicating wall control, you can take charge of temperature, humidity, dehumidification, ventilation, indoor air quality and individual zone airflow in your home from one centrally located user interface or remotely with a Wi-Fi connection and Internet access. If this sounds complicated, it isn't; in fact, you might be amazed at how truly easy it is to use the Observer communicating wall control. Designed with full-color, simple touchscreen controls and intuitive programming with on-screen instructional prompts, this interface redefines the term "user-friendly."



CONTROL USING
TOUCHSCREEN
WALL CONTROL



OR



**UP TO
SIX ZONES
FEATURING:**

Direct comfort & efficiency
Customized zone names
Customizable, 7-day comfort schedule
Remote room monitoring

CONTROL USING MOBILE DEVICE



MORE THAN A “STANDARD” THERMOSTAT WITH WI-FI CAPABILITY

The newest Wi-Fi® enabled thermostats can’t do what the Observer® communicating wall control does—standard thermostats only turn your heating and cooling equipment on and off. The Observer communicating system allows the wall control and Tempstar heating and cooling equipment to “talk” to each other and share operating information. This enables the system to self-configure for the best performance and efficiency. It takes full advantage of the capabilities of Tempstar multi-stage and modulating equipment, especially as conditions inside and outside your home change.

REMOTE ACCESS

Experience the ease and convenience of total control with remote access. Connect your Observer wall control to a compatible Wi-Fi network in your home. Register online at the MyObserverComfort.com secure web portal and begin adjusting your home comfort settings via the convenient mobile apps on your Apple® or Android™ device, or from anywhere you have Internet access.



**REMOTE ROOM SENSOR SHOWN.
A SMART SENSOR IS AN ADDITIONAL
OBSERVER COMMUNICATING WALL
CONTROL USED AS A REMOTE SENSOR.**

VERSATILE

Works with Observer communicating system heating and cooling equipment and almost any non-communicating system, from almost any manufacturer. You can mix and match equipment as needed, or upgrade to a full Tempstar Observer communicating system now or later. It’s all up to you and your Tempstar dealer.

EASY FUNCTIONS AND RESPONSIVE DESIGN

Vivid graphics and a full-color screen with vibrant backlit responsive push button controls provide indoor temperature and humidity information, set point, outdoor weather, network signal and more right at your fingertips.

SMART ELECTRONICS

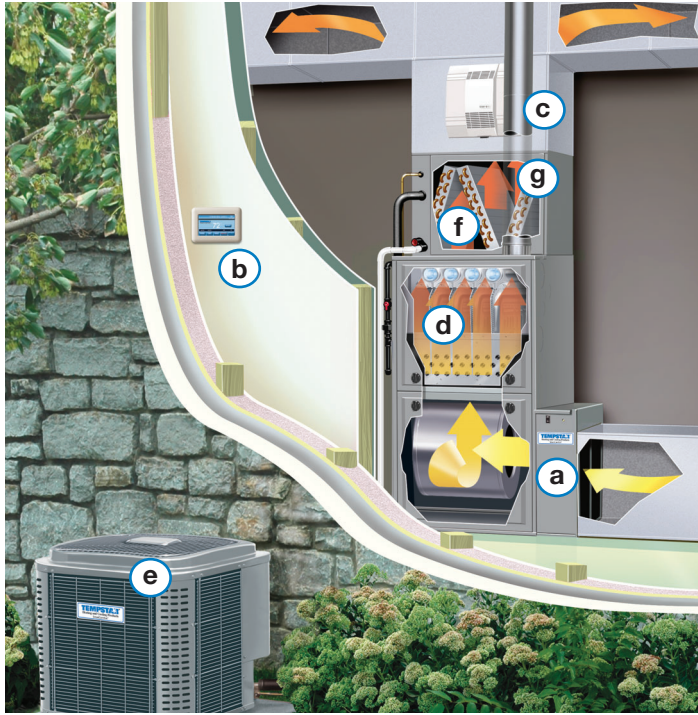
As a “smart” thermostat, the Observer communicating control with Wi-Fi capability can help you adjust your comfort schedule to maximize energy efficiency, while it continually orchestrates a complete Tempstar Observer communicating system for best performance. Standard thermostats, even with Wi-Fi, just can’t do all that.

SMART RECOVERY FUNCTION

The Smart Recovery function ensures that each zoned area reaches your selected temperature setting at the proper time by starting the system in advance of the scheduled temperature change. It saves energy, too, by slowly raising or lowering the temperature in your home without using excess energy.

YEAR-ROUND COMFORT

The Observer® communicating wall control plays a vital role in a completely integrated system of Tempstar® communicating heating and cooling products designed to maximize comfort and efficiency. More than a standard thermostat, the Observer communicating wall control orchestrates the configuration and operation of a complete Observer communicating system.



- a. Air Cleaner** filters out many indoor air pollutants so the air in your home is cleaner.
- b. Observer Communicating Wall Control with Wi-Fi® Capability** allows you to customize heating and cooling levels from any Internet-connected device and can also save energy.
- c. Humidifier** enhances comfort by reducing dryness in the air.
- d. Compatible Communicating Furnace** for maximum comfort and efficiency; integrates seamlessly with Observer communicating wall control to create ideal warmth and energy savings.
- e. Compatible Communicating Air Conditioner** integrates seamlessly with Observer communicating wall control to optimize cool comfort and energy-saving operation.
- f. Evaporator/Indoor Coil** matches your Tempstar air conditioner and furnace to ensure great performance.
- g. UV Lights** help prevent the growth of microbes on the coils. (Not available on all models.)

- Advanced touchscreen technology
- Compact design with full-color display
- Remote access from Internet-connected device provides a versatile and convenient way to control your home comfort, even when you're away
- Controls up to six zones
- Intuitive, easy to use, menu-based functions
- Universal, works with all brands of equipment (accessory daughter board required if not installed with Tempstar communicating equipment)
- Fully programmable to maximize comfort and energy savings
- Complete filter and maintenance reminders
- Multiple constant fan speed options (with compatible furnaces)
- Superior humidity control in both heating and cooling modes when paired with a Tempstar communicating home comfort system
- No batteries required
- Non-volatile memory retains program settings through power outages

BACKED BY EXCEPTIONAL WARRANTIES

The only No Hassle Replacement™ limited warranty that you'll find in the industry backs every Tempstar Observer communicating system product. It means comfort with no questions. We'll replace your Observer wall control if it fails within the covered period. We give you extra coverage in addition to a 10-year parts limited warranty.*

*Limited warranty period is 5 years for parts if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.



All systems tested and listed by the appropriate agencies.



ISO 9001: 2000 Registered

As part of its commitment to quality, International Comfort Products reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

TSTAT0101SC
© 2015 International Comfort Products

TEMPSTAR®
Heating and Cooling Products

PO Box 128
Lewisburg, TN 37091
Tempstar.com

Part No. 770-22-4103-01
Printed 05/15