

Use a Remote Temperature Sensor for temperature control

GoSafer Security Knowledge Base

This operational reference is organized for GoSafer Security customers and staff. Alarm.com product names are retained where required for technical accuracy.

Overview

Use Remote Temperature Sensors to maintain more precise temperature control throughout the home.

Platform	Customer Website
Content type	How-to / Configuration
Source last updated	2026-04-10

Procedure

Step-by-step guide: Screenshots and videos are placed with the instruction they illustrate.

Get precision comfort with remote temperature sensing. By default, the HVAC system keeps the thermostat’s internal thermometer at a selected target temperature. With Temperature Sensors placed in different rooms around the home, the system is also able to detect the temperature in these other areas, such as an upstairs bedroom or downstairs den. These additional temperature

readings can then also be used to regulate the HVAC system.

For more information about adding Remote Temperature Sensors, contact your service provider.

View Temperature Sensors

Note: If the thermostat is in *Off* mode, **Remote Temperature Sensor** does not display.

temp sensor website view

temp sensor website view

Direct Control: Using Temperature Sensors without thermostat schedules

Select one or more Temperature Sensors to directly control your HVAC system when there is no thermostat schedule set.

When clicking **Remote Temperature Sensor**, a window appears. From here, one or more Temperature Sensors can be selected. The HVAC system monitors the average temperature reported by the selected sensors and keeps the average steady at the target temperature.

Example: The nighttime target temperature is 70 degrees, and all bedroom Temperature Sensors are selected. The average temperature across the bedrooms is maintained at 70 degrees.

temperature sensors web view

temperature sensors web view

Adding Temperature Sensors to thermostat schedules

Make thermostat schedules even more precise by assigning one or more Temperature Sensors to the Temperature Presets. For example, match the bedroom Temperature Sensor to the Sleep Preset, or the family room Temperature Sensor to the Home Preset. That way, the system is able to cool the right rooms in the house to the target temperature at the times they are in use.

To get started, click **Details** on the *Thermostat* card and then click **Schedules**. Schedules can then be edited from this page.

Temperature Sensors Schedule View

Temperature Sensors Schedule View

Source and support

For GoSafer Security assistance, visit gosafersecurity.com.

Original

Alarm.com

reference:

https://answers.alarm.com/Customer/Website_and_App/Home_Automation/Thermostats/Use_a_Remote_Temperature_Sensor_for_temperature_control

Always verify safety, installation, compatibility, and current UI details against the original manufacturer documentation before operational use.