



Quick Reference Guide

Air-Fi™ Wireless Communications Sensor (WCS)

SAFETY WARNING

Only qualified personnel should install and service the equipment. The installation, starting up, and servicing of heating, ventilating, and air-conditioning equipment can be hazardous and requires specific knowledge and training. Improperly installed, adjusted or altered equipment by an unqualified person could result in death or serious injury. When working on the equipment, observe all precautions in the literature and on the tags, stickers, and labels that are attached to the equipment.



Copyright

This document and the information in it are the property of TraneAmerican Standard, and may not be used or reproduced in whole or in part without written permission. TraneAmerican Standard reserves the right to revise this publication at any time, and to make changes to its content without obligation to notify any person of such revision or change.

Changing Room Temperature

	This symbol shows the current room temperature, or your temperature selection while you are making an adjustment.	1. To increase the room temperature, press . To decrease the room temperature, press .
	When you select a temperature, this symbol appears.	2. To confirm, press or wait 5 seconds. The display will return to the home screen.

Changing Heating and Cooling Room Temperature Settings

Note: Applies only to some systems.

	Some systems allow you to select both heating and cooling room temperature settings. If your system has this option, this symbol appears when you adjust the temperature setting.	1. Press or to select the heating/cooling setting.
	When you adjust the cooling setting, the top arrow and snowflake flash.	2. If in cooling mode, press to change to heating mode. If in heating mode, press to change to cooling mode.
	When you adjust the heating setting, the bottom arrow and flame flash.	3. Press or to select the heating/cooling setting.
		4. To confirm, press or wait 5 seconds. The home screen will appear.

Changing the System Setting

	The system is in cooling mode.	1. From the home screen, press . The system setting menu appears.
	The system is in heating mode.	2. Press or to choose the desired system setting.
	Emergency heat is activated. Used by facility operators or service technicians only.	3. When the symbol for the desired setting appears, confirm your choice by
AUTO	The system automatically switches between heating and cooling as needed.	• Pressing (the home screen will appear), or
OFF	The system is Off.	• Pressing or (the next menu will appear), or
		• Waiting 5 seconds.

Changing the Fan Setting

AUTO	The fan will operate as needed to reach the selected temperature.	1. From the home screen, activate the fan setting menu by pressing and then .
	The fan setting is On. The number of arrows indicates fan speed (3: high, 2: medium, 1: low). The example shown indicates a fan on high speed. Not all systems offer all three speeds.	2. Press or to choose the desired fan setting.
	The fan setting is Off.	3. When the symbol for the desired setting appears, confirm your choice by
		• Pressing (the home screen will appear), or
		• Pressing or (the next menu will appear), or
		• Waiting 5 seconds.

Requesting Temporary Occupancy

	Select to request occupancy	- If you need heating or cooling after normal business hours, you can “request” temporary occupancy by pressing  and holding it for 2 seconds. The occupied symbol remains on the screen and the unoccupied symbol disappears. After 30 seconds, the unoccupied symbol will re-appear. - To cancel temporary occupancy, press  and hold for 2 seconds. The unoccupied symbol will remain on the screen and the occupied symbol will disappear. After 30 seconds, the occupied symbol will re-appear.
	Select to cancel occupancy	

Error codes

	Indicates an error code	If an error code (E1, E2, E3, E7, E8, or E9) appears, technical assistance may be required.
---	-------------------------	---

Lock Symbol

	Indicates that a setting is locked	The lock symbol appears if you try to adjust a setting that cannot be changed.
---	------------------------------------	--

Testing Signal Quality

	Excellent signal quality		Satisfactory signal quality	 or 	Poor signal quality	Press the center keypad button twice.
--	--------------------------	--	-----------------------------	--	---------------------	---------------------------------------

Testing Battery Life

	100–50% of battery life remaining.		50–3% battery life remaining.		Less than 3% battery life remaining. When only 1% remains, the battery symbol will flash.	Press the center keypad button twice. Note: It is unlikely that you will have to replace the battery. If replacement becomes necessary, use only an Energizer L91 Ultimate Lithium AA battery or equivalent.
---	------------------------------------	---	-------------------------------	---	---	---

Trane - by Trane Technologies (NYSE: TT), a global climate innovator - creates comfortable, energy efficient indoor environments for commercial and residential applications. For more information, please visit trane.com or tranetechnologies.com.

Trane has a policy of continuous product and product data improvement and reserves the right to change design and specifications without notice. We are committed to using environmentally conscious print practices.