



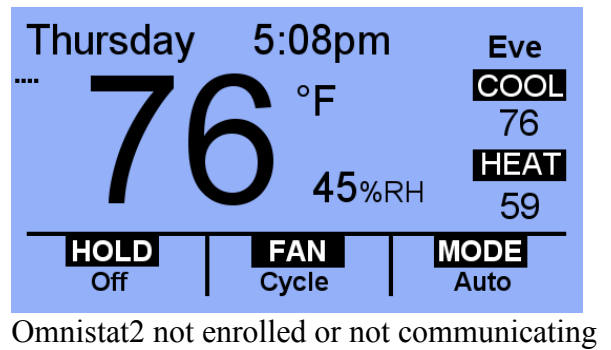
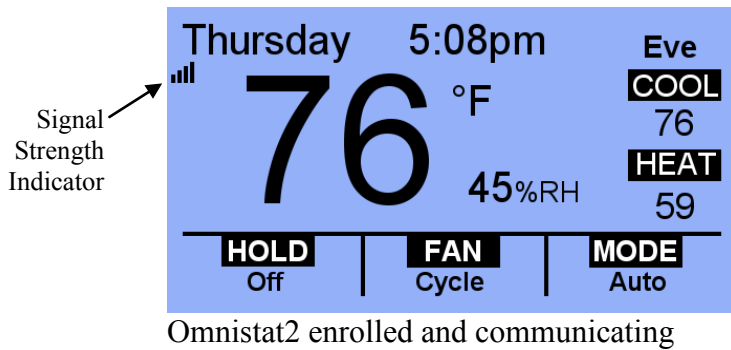
# Omnistat2 Wireless ZigBee Addendum

## DESCRIPTION

The Omnistat2 Wireless ZigBee thermostats offer all the features of the standard Omnistat2 thermostats, plus uses ZigBee wireless to communication with the HAI controller and other devices on the ZigBee network.

## HOME SCREEN

The Home screen now has a signal strength indicator that indicates the signal strength between the Omnistat2 thermostat and the ZigBee Interface Module (ZIM). When the Omnistat2 is enrolled in the ZigBee network and if it is able to communicate with the ZIM, the bars on the indicator will be illuminated, according to the signal strength. However, if the Omnistat2 is not enrolled in the ZigBee network or if it is unable to communicate with the ZIM, the bars will appear as four dots.

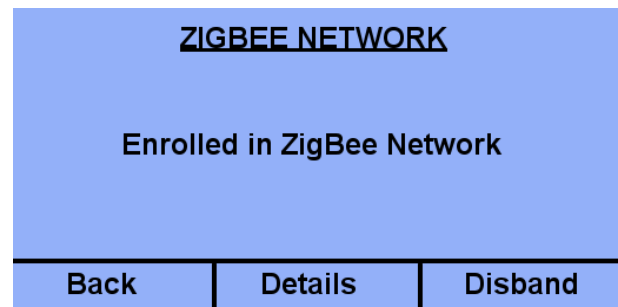


## ZIGBEE SETUP


### Enrolling an Omnistat2 to ZigBee Network

Each Omnistat2 Wireless ZigBee thermostat must be individually enrolled. To start the enrollment process on an Omnistat2:

From the Home screen on the Omnistat2, press the Scroll Wheel.	
Turn the Scroll Wheel to highlight "Setup".	
Select "Setup" by pressing the Scroll Wheel.	
Turn the Scroll Wheel to highlight "Installation Settings".	
Select "Installation Settings" by pressing the Scroll Wheel.	
Acknowledge the Warning by pressing the Scroll Wheel.	
Turn the Scroll Wheel to highlight "ZigBee Network".	
Select "ZigBee Network" by pressing the Scroll Wheel.	
Press the "Enroll" button to begin the enrollment process.	
Enroll the device using the ZigBee Interface Module (ZIM).	












## Details

To view the details of the device, press the “Details” button. 






## Disbanding an Omnistat2 to ZigBee Network

To disband an Omnistat2 thermostat from the ZigBee network:


From the Home screen on the Omnistat2, press the Scroll Wheel.	
Turn the Scroll Wheel to highlight “Setup”.	
Select “Setup” by pressing the Scroll Wheel.	
Turn the Scroll Wheel to highlight “Installation Settings”.	
Select “Installation Settings” by pressing the Scroll Wheel.	
Acknowledge the Warning by pressing the Scroll Wheel.	
Turn the Scroll Wheel to highlight “ZigBee Network”.	
Select “ZigBee Network” by pressing the Scroll Wheel.	
Press the “Disband” button to disband.	

## Controlling ZigBee Load Control Modules

Omnistat2 Wireless ZigBee thermostats give you the ability to view the status of and control ZigBee Load Control Modules that are on the ZigBee network from the interface on the thermostats. To view the status of or control a Load Control Module:

From the Home screen on the Omnistat2, press the Scroll Wheel.	
Turn the Scroll Wheel to highlight “Loads”.	
Select “Setup” by pressing the Scroll Wheel.	
Turn the Scroll Wheel to highlight the desired Load.	
Press “Select” to select the highlighted Load.	

The current state of the selected Load is displayed.

To change the state of the Load, press the “Change” button. 

- The “Change” button will cycle the load through the available state options.

**SIGNAL DETAILS**

Channel: 14 Failures: 2  
 Meters: 3 Attempts: 56  
 Signal Str: 106 Depth: 2

**Current Status**

Joined Network

**ZIGBEE NETWORK**

Left ZigBee Network

Press Enroll to Rejoin

Back      Details      Enroll

**LOADS**

WATER HEATER

POOL PUMP

↓

Back      Select

**WATER HEATER**

Current Status **On**

Back
Change
Options