

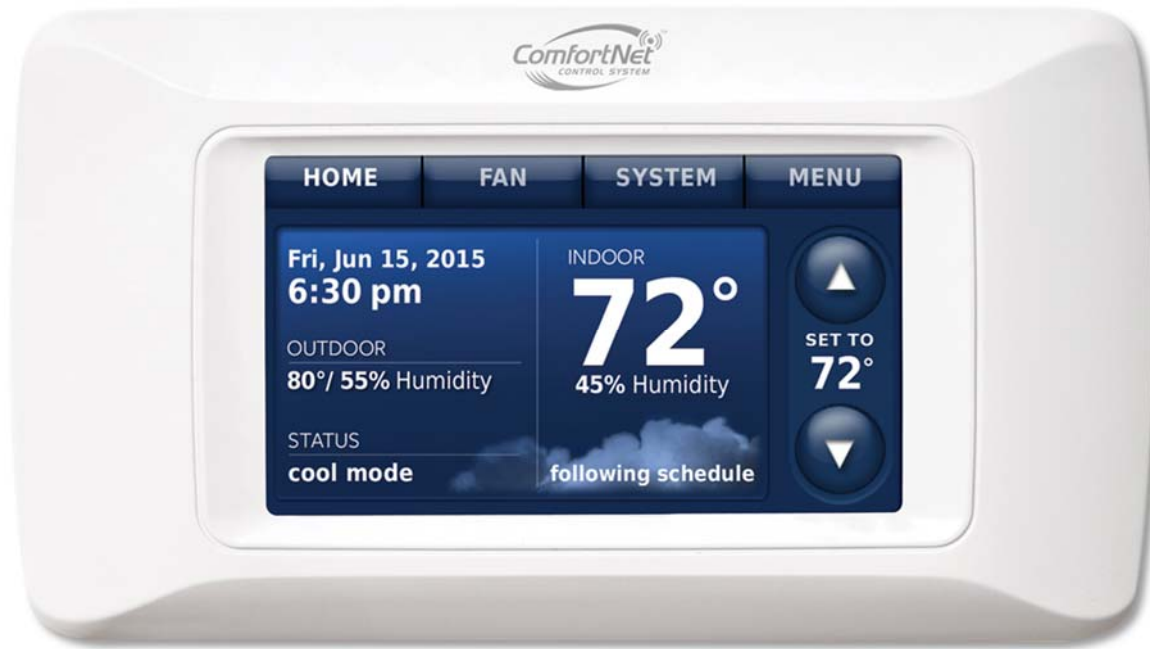
ComfortNet CTK04



Agenda

- **Comfort Advantage**
- System Configurations
- Installing ComfortNet
- ComfortNet Control Set-up
- Dehumidification and Defrost Settings
- Redlink Internet Gateway
- Link Optional Accessories to Wireless Network
- Mobile Apps and PC Access

ComfortNet Advantage



- **Premium control** that provides optimal comfort.
- **Easy to use, energy efficient, reliable**, and ensures that the system is set up properly.
- **Advanced operating algorithms** built into the control.
- Designed to **regulate and communicate** with HVAC equipment.

ComfortNet Advantage



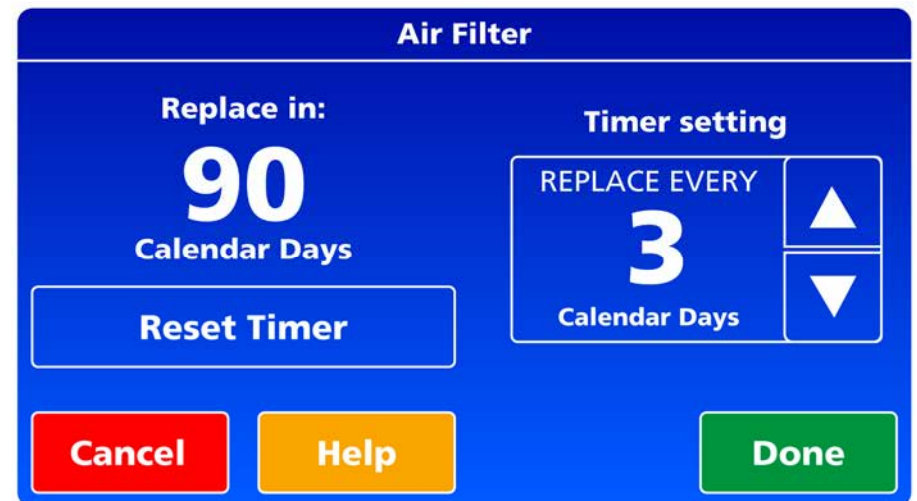
- **Honeywell Redlink Compatible:** RedLINK accessories include the Wireless Outdoor Sensor, Portable Comfort Control (PCC), RedLINK Internet Gateway, Wireless Indoor Sensor, TrueSTEAM™ humidifier with Wireless Adapter, Vent Boost Remote and Entry/Exit Remote.



ComfortNet Advantage

Customizable Service Reminders

- Set up to 10 service reminders.
- Preset or customize your own.
- Preset reminder options include:
 - Filter replacement
 - Annual service
 - Spring service
 - Fall service
 - Warranty expiring soon



ComfortNet Advantage

User Interactions Log

- Stores history of thermostat setting changes, such as temperature changes and changes from the original installer set up.
- This log can be used to help determine if any issue is a **system error**, or a accidental **user error**. (human caused issue)
- Troubleshooting which use to take hours can now be done in minutes.

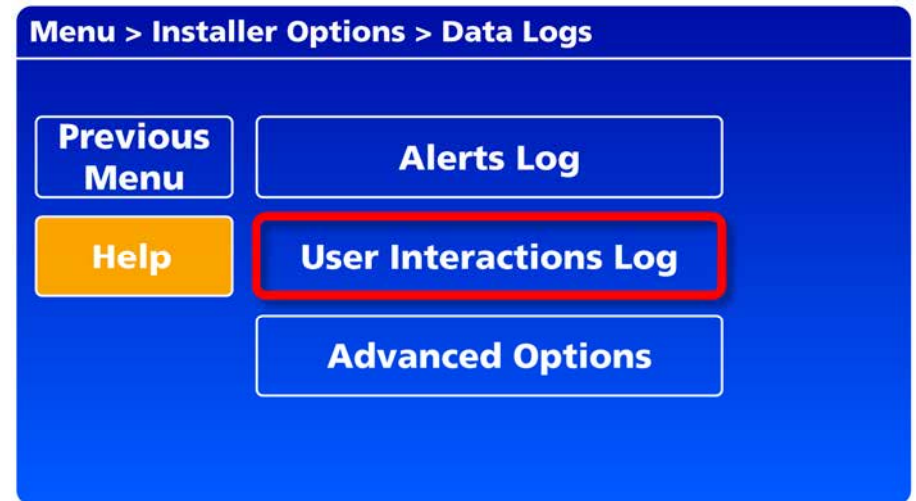
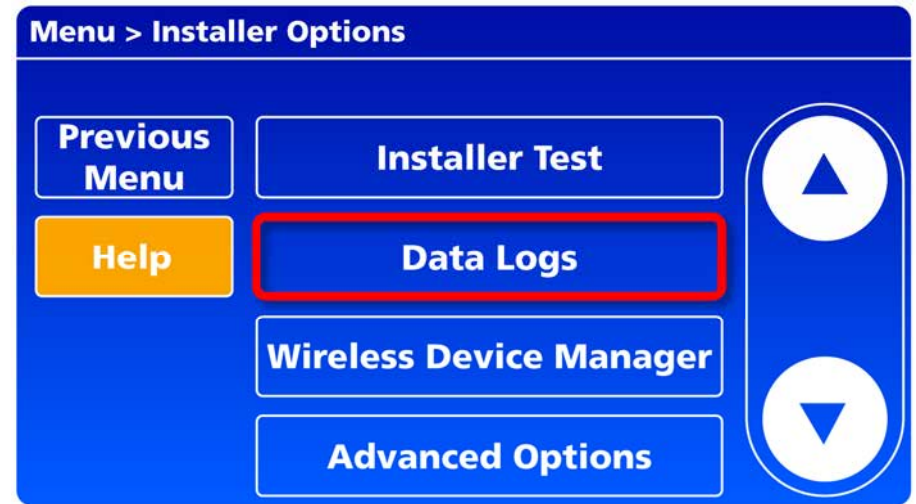
Configurable for Residential and Light Commercial Applications

- Can be utilized to meet the needs of residential and light commercial applications.
- Simply select **residential** or **commercial** during the installer setup.
- If **commercial** is selected, the thermostat will use commercial language, meet building codes, and offer 365 day holiday scheduling.

ComfortNet Advantage

User Interactions Log

- Navigating to the user interactions equipment status/date code from **home** screen:
 - Menu
 - Installer options
 - Date code/
 - **Yes** to warning screen
 - Data logs
 - User Interactions Log



ComfortNet Advantage

- When the user interactions log appears, you will see all changes made to the ComfortNet settings.

...Installer Options > Data Logs > User Interactions Log

Saturday April 26, 2015

Event	Time
Entered installer options	8:17pm
Heat temperature setting set to 70° in temporary hold mode	8:17pm
Heat temperature setting set to 70° in temporary hold mode	8:06pm

Search by Event **Previous Day** **Next Day** **OK**

ComfortNet Advantage

USB Port

- Visit **thermostatsetup.honeywell.com** to enter your dealer info and save to a USB stick.
- Load your **dealer info** and company logo into multiple thermostats.
- Insert **USB** into port at the bottom of ComfortNet, and then select the item you would like to load or save.
- You can also, setup **holiday/event schedules** and custom reminders.



ComfortNet Advantage

Build Dealer Info Screen for Upload

- Go to **www.thermostatsetup.honeywell.com** to enter your dealer info and save to a USB stick.



The screenshot shows the Honeywell thermostat setup website. At the top left is the Honeywell logo. To the right is a search bar with the placeholder text "Enter search criteria" and a magnifying glass icon. Below the logo is a navigation menu with links for "HOME", "DEALER INFORMATION SETUP", "SOFTWARE UPDATES", and "CONTACT US". A dark blue banner below the navigation menu reads "Environmental & Combustion Controls" followed by "A Honeywell Automation & Control Solutions Business". On the left side, there are language selection options: "→ English", "→ Français", and "→ Español". The main content area features the heading "Identify your thermostat, then select what you would like to do". Below this heading are two images of Honeywell thermostats. The left thermostat shows a screen with "HOME", "FAN", "SYSTEM", and "MENU" buttons at the top. The screen displays "Fri, Jun 14, 2013 6:30 pm", "INDOOR 72°", "OUTDOOR 80°/55% Humidity", "45% Humidity", "STATUS cool mode", and "Following schedule". Below this thermostat are the options "→ Dealer Information Setup" and "→ Software Update". The right thermostat shows a screen with "HOME", "FAN", "SYSTEM", and "MENU" buttons at the top. The screen displays "System: Cool", "Outdoor: 80°/55%", "INDOOR 72°", "6:30 pm", "45% Humidity", "Following schedule", and "Set to 72°". Below this thermostat are the options "→ Dealer Information Setup" and "→ Software Update".

ComfortNet Advantage

- Select **dealer information setup**, and another menu will drop down with “**Prestige**” or “**Vision**” PRO as options.
- Select “**Prestige.**”



Honeywell

HOME **DEALER INFORMATION SETUP** SOFTWARE UPDATES CONTACT US

Environmental & Combustion Controls A Honeywell Auto

→ English
→ Français
→ Español

Identify your thermostat, then select



ComfortNet Advantage

- Select **browse**, then upload your dealer logo from your PC files.
- Enter all of your dealer information in the boxes below, then **next**.



Prestige® Thermostats - Dealer Information Setup

Honeywell Prestige® thermostats can display the dealer's contact information and logo on the screen, making it easy for users to contact them for post-sale support and service. After saving the dealer's contact information and logo to a USB device, the dealer can upload this information to the Prestige® thermostat using the USB port.

Please see the instructions below to get started.

Step 1 of 3: Upload company logo and information

Use the form below to upload your company logo and enter your company information (business name, phone number, email address and/or web site) as you would like it to appear on Prestige® thermostats

Upload image

Supported file types: bmp, gif, jpg, png, tif

C:\Users\raganmx\Desktop Browse...

Keep the original image size (for small image only) ?

Company Information

Enter your company information as you would like it to appear.

Company Name:	<input type="text" value="ABCD HVAC"/>	(40 characters maximum)
Telephone #:	<input type="text" value="555-222-8000"/>	(40 characters maximum)
Web site address:	<input type="text" value="ABCChvac.com"/>	(40 characters maximum)
E-mail address:	<input type="text" value="abcdhvac@hvacmail.com"/>	(40 characters maximum)

ComfortNet Advantage

- The next screen will display an image of how your company logo and info will appear on the ComfortNet screen.
- If all looks good, hit **next**.



Prestige® Thermostats - Dealer Information Setup

Step 2 of 3: Review Output Images

Review the output image below as it will display on Prestige® thermostats. Use the back button to make any changes.

Output Image as it will Appear on Prestige® HD Thermostats



Output Image as it will Appear on Prestige® SD Thermostats

ComfortNet Advantage

- You will then be prompted to save your newly created **dealer screen** to a USB drive, **or** email them to your email address.
- Download your logo and text file to your USB drive. (HD **or** SD logo)



Prestige® Thermostats - Dealer Information Setup

Step 3 of 3: Download Output Image to USB

Please connect a USB device to your computer now. Download the file(s) below to the USB device by clicking the following link(s). When the File Download box opens, click Save. When the Save As box opens, navigate to the directory of your USB device and save the file(s). For example, if your USB drive is letter "F", navigate to "My Computer" and then drive "F". After the file(s) is saved, connect the USB device to the thermostat and select the "Dealer Information" option on the thermostat.

- [Click here and save the HD logo image](#) to your USB root directory.
- [Click here and save the SD logo image](#) to your USB root directory.
- [Click here and save the text file](#) to your USB root directory.

To have the files sent to you electronically as attachments, please enter your email address (s) below:

Email 1:

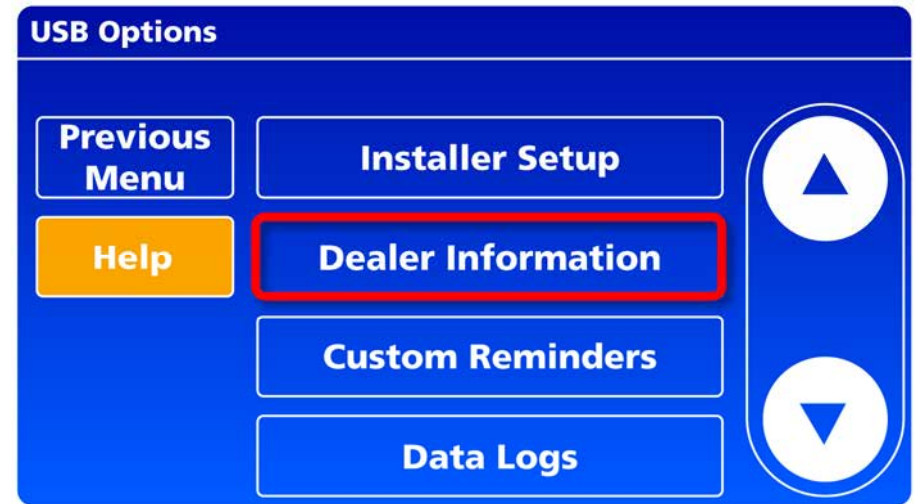
Email 2:

Done

ComfortNet Advantage

Load Newly Created Dealer Screen into ComfortNet via USB Drive

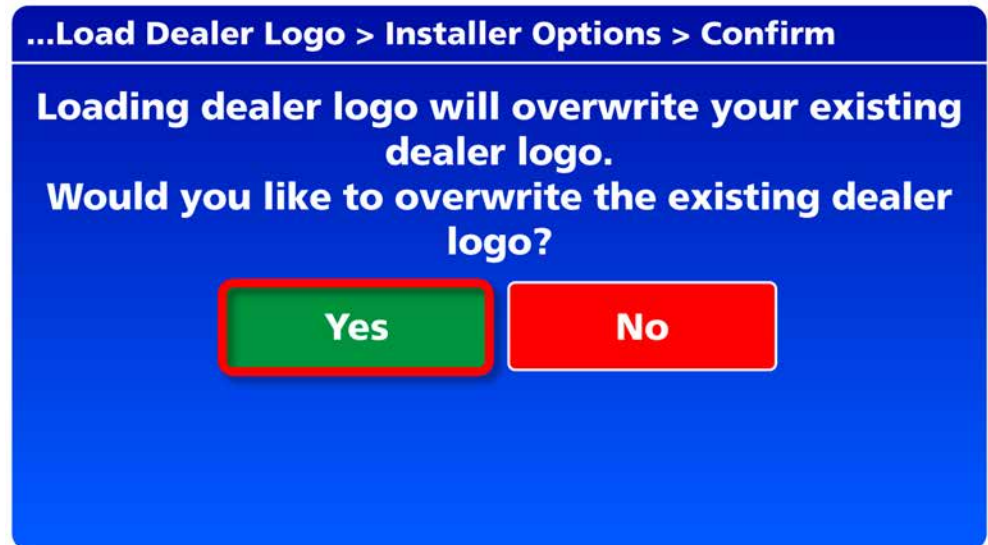
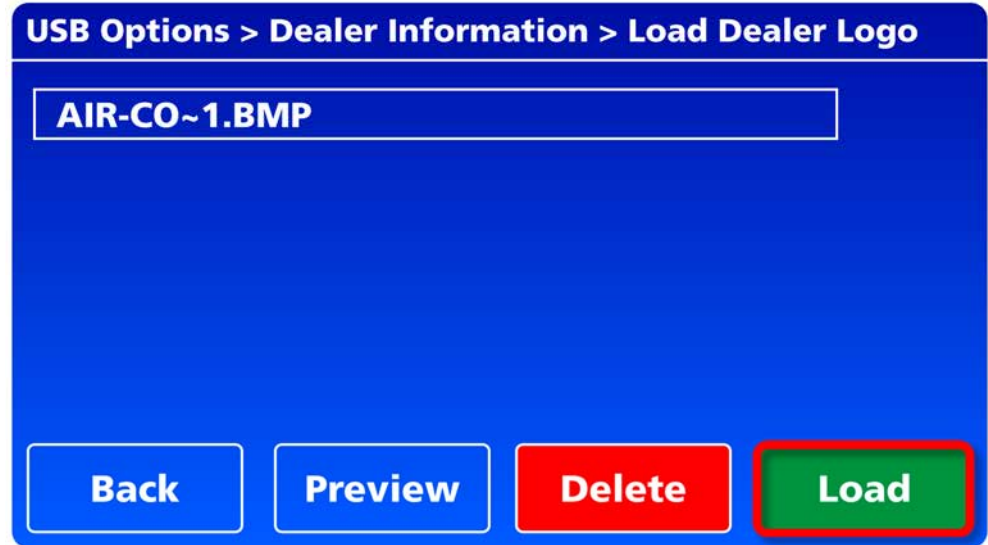
- Plug your USB drive into the bottom of your ComfortNet.
 - The screen will change automatically and prompt you to add your dealer information.
 - Select **dealer information**.
-
- Then, select: **load dealer logo into thermostat**.



ComfortNet Advantage

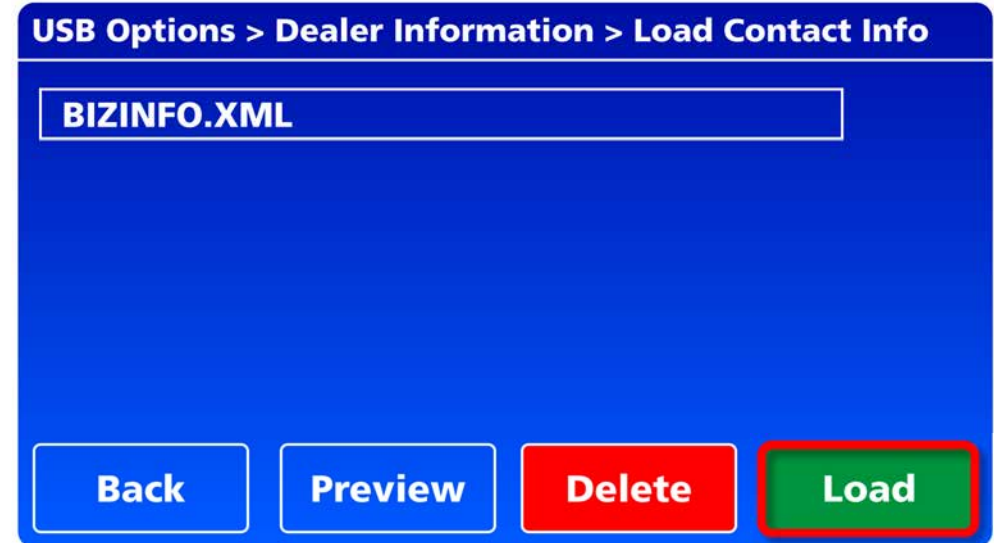
- Tap the image name the ends with **1.BMP**, then press **load**.
- Enter **password** then **done**.

- Press **yes** to warning screen.
- Your logo will appear on the following screen.
- Hit ok, and then return back to the dealer information screen.



ComfortNet Advantage

- Select: **load contact information logo into thermostat.**
 - Tap the image name the ends with **.XML**, then press **load**.
 - Enter **password** then **done**.
 - Press **yes** to warning screen.
-
- Your company info will appear on the following screen, along with your logo that was loaded prior.



Agenda

- Comfort Advantage
- **System Configurations**
- Installing ComfortNet
- ComfortNet Control Set-up
- Dehumidification and Defrost Settings
- Redlink Internet Gateway
- Link Optional Accessories to Wireless Network
- Mobile Apps and PC Access

Valid System Configurations

This control may be used with certain system configurations

Communicating Air Handler

+

Communicating AC unit

Communicating Air Handler

+

Communicating Heat Pump

Communicating Furnace

+

Communicating AC unit

Communicating Furnace

+

Communicating Heat Pump

Communicating Furnace

+

Non- Communicating single stage AC

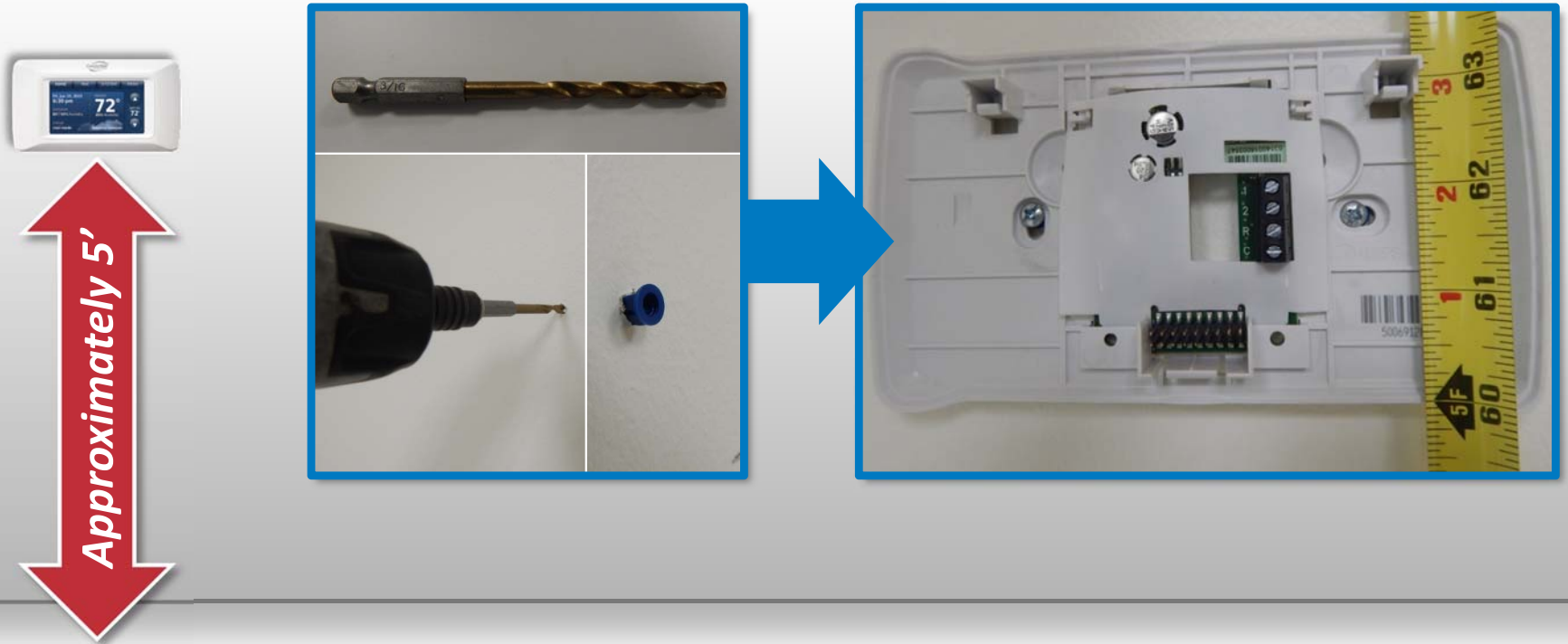


Agenda

- Comfort Advantage
- System Configurations
- **Installing ComfortNet**
- ComfortNet Control Set-up
- Dehumidification and Defrost Settings
- Redlink Internet Gateway
- Link Optional Accessories to Wireless Network
- Mobile Apps and PC Access

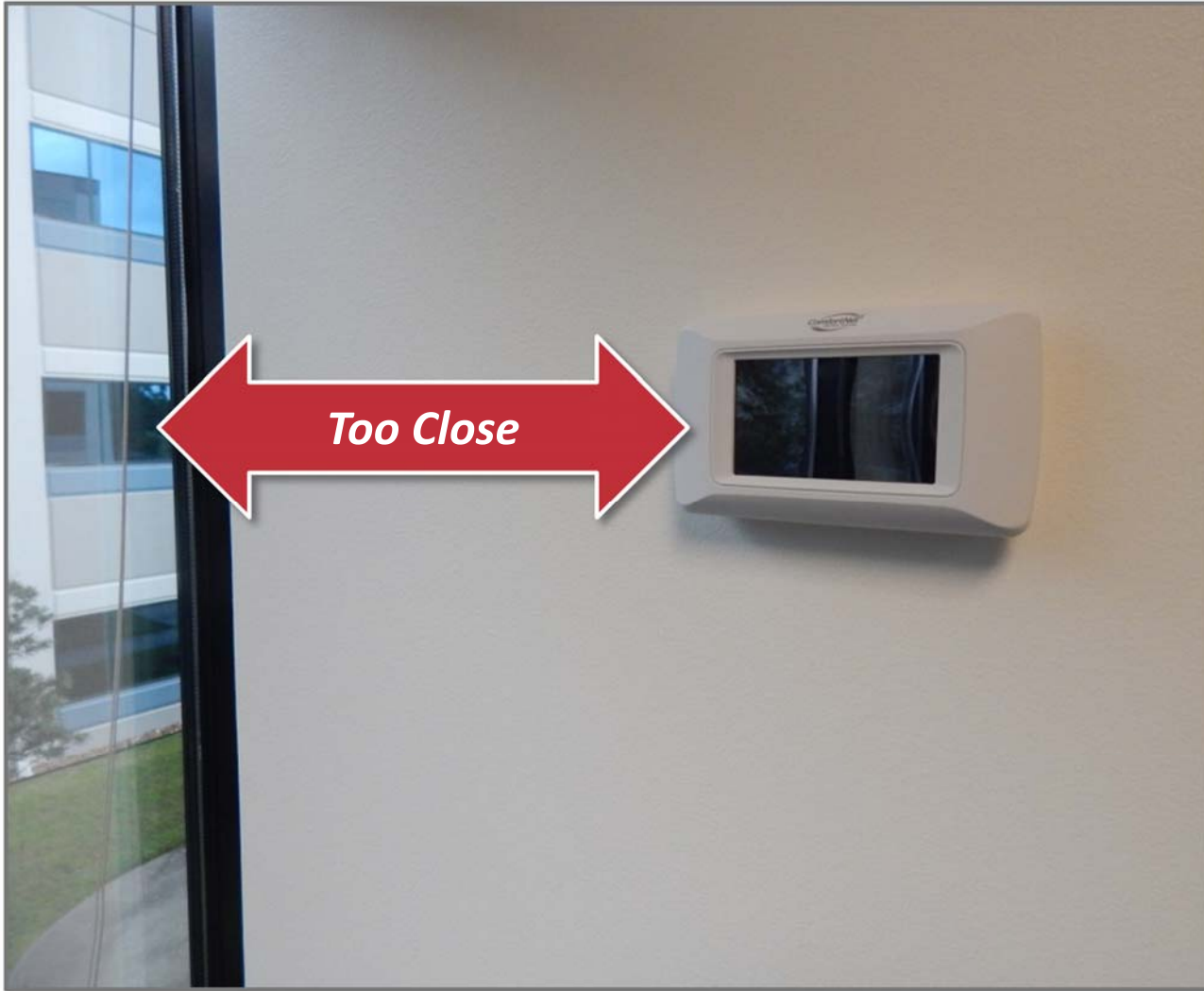
Installing ComfortNet

- Mount the thermostat approximately 5' from the floor.
- Mount on **interior** wall using the screws and anchors included.
- Drill **3/16"** holes for drywall, and **7/32"** holes for plaster.



Installing ComfortNet

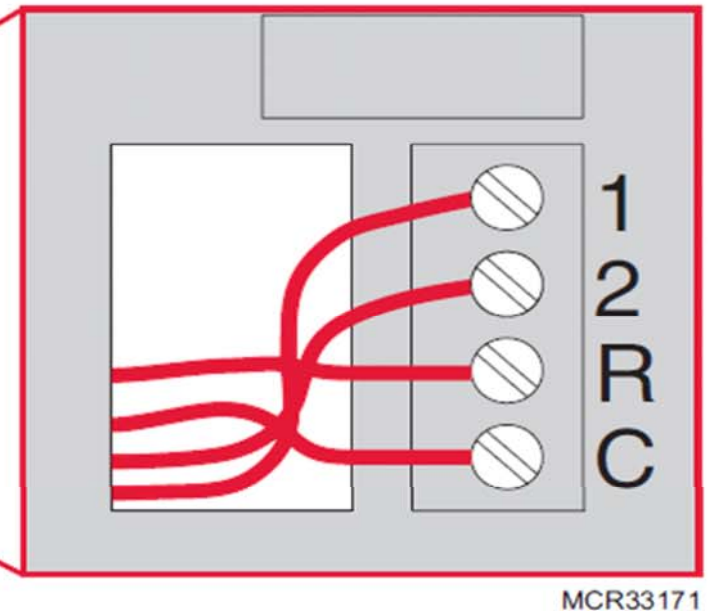
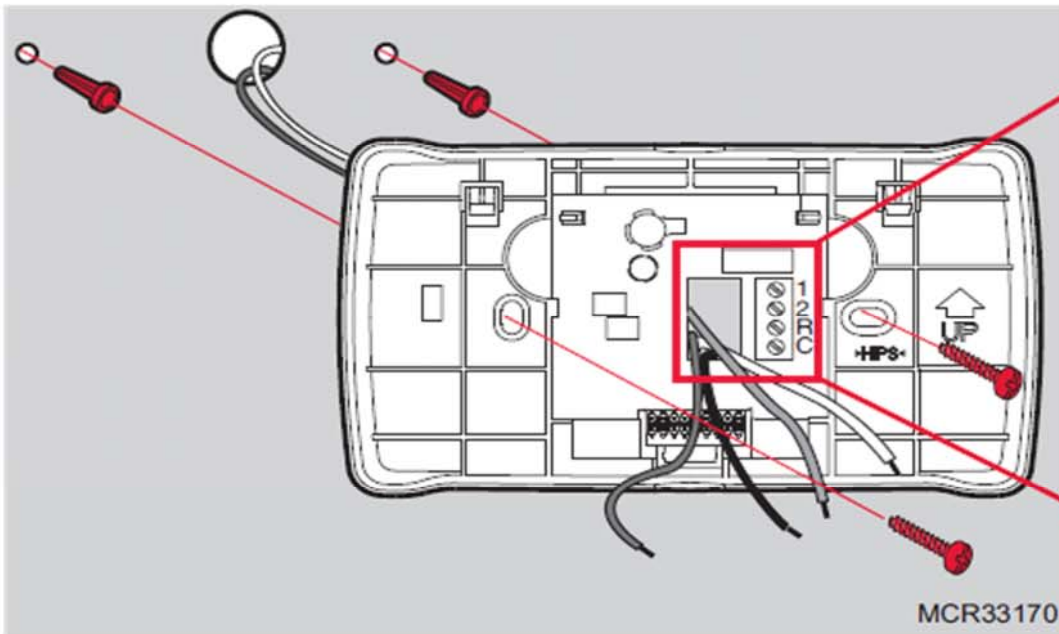
DO NOT Install The Thermostat Where It Can Be Affected By:



- Drafts or dead spots behind doors and in corners.
- Hot or cold air from ducts.
- Radiant heat from the sun or appliances.
- Concealed pipes and chimneys.
- Unheated (uncooled) areas such as an outside wall.

Installing ComfortNet

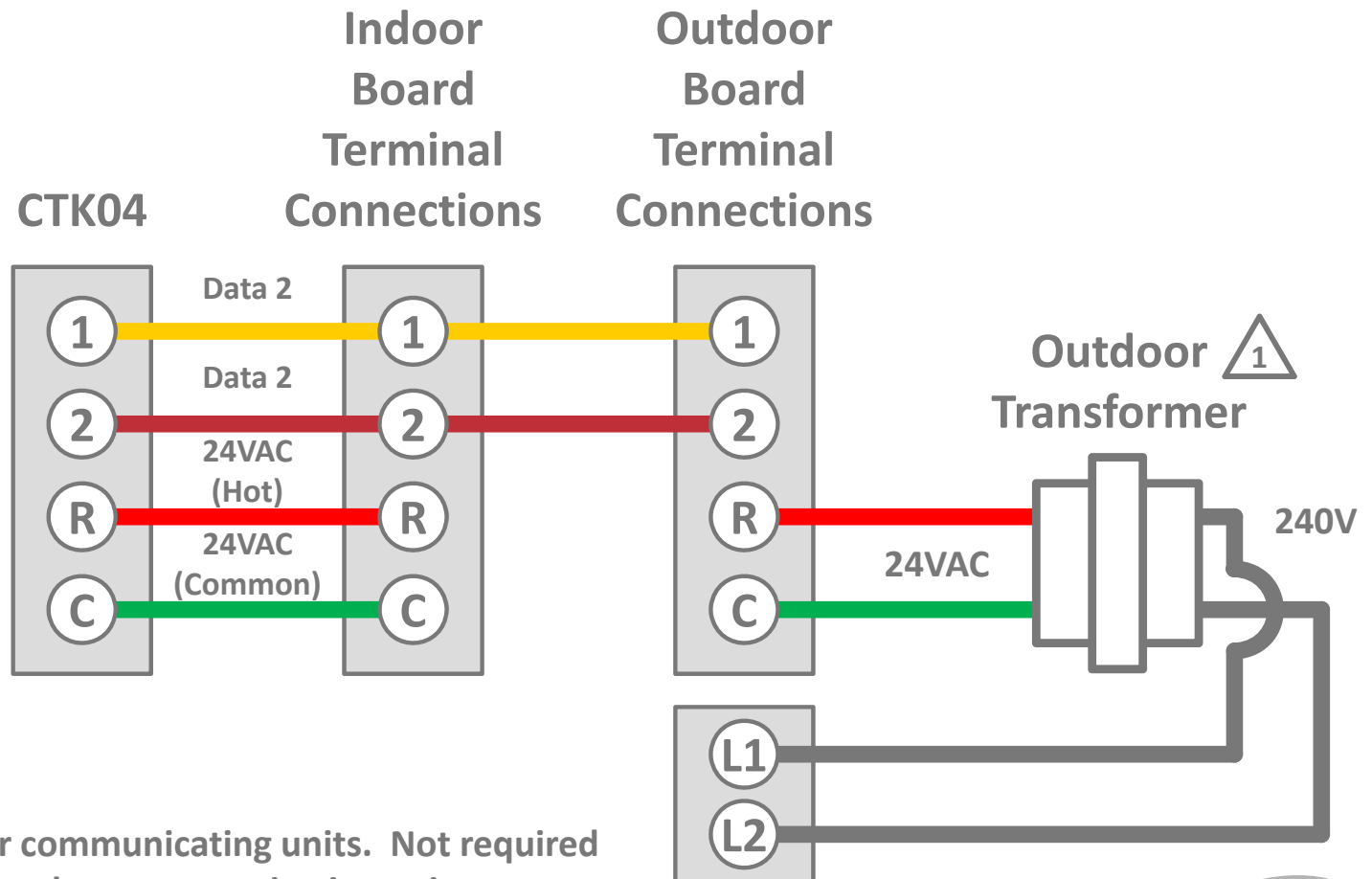
- Maximum wire distance between the ComfortNet and the indoor unit should not exceed **100 feet using 18 gauge wire.**



- ① Data Line 1
- ② Data Line 2
- R 24 volt power
- C 24 volt common

Installing ComfortNet- Terminal Functions/ Wiring

- Connect 1, 2, R and C from the ComfortNet, to 1, 2, R and C at the Indoor Unit.
- Connect wires 1 and 2 from the Indoor Unit to 1 and 2 at the Outdoor Unit.
- Do NOT connect R and C between the Indoor Unit and Outdoor Unit.



1 Required for 2-Stage outdoor communicating units. Not required for inverter/variable speed outdoor communicating units.

Installing ComfortNet

Optional Transformer



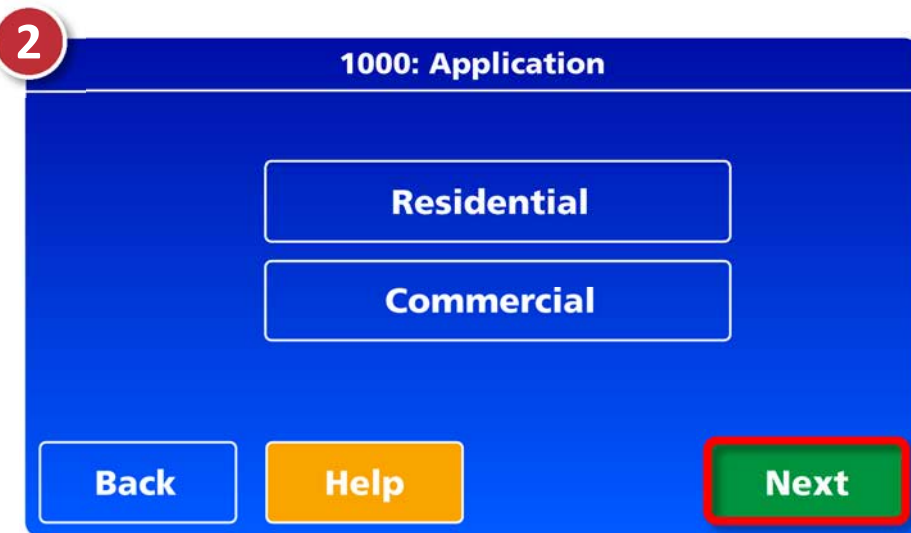
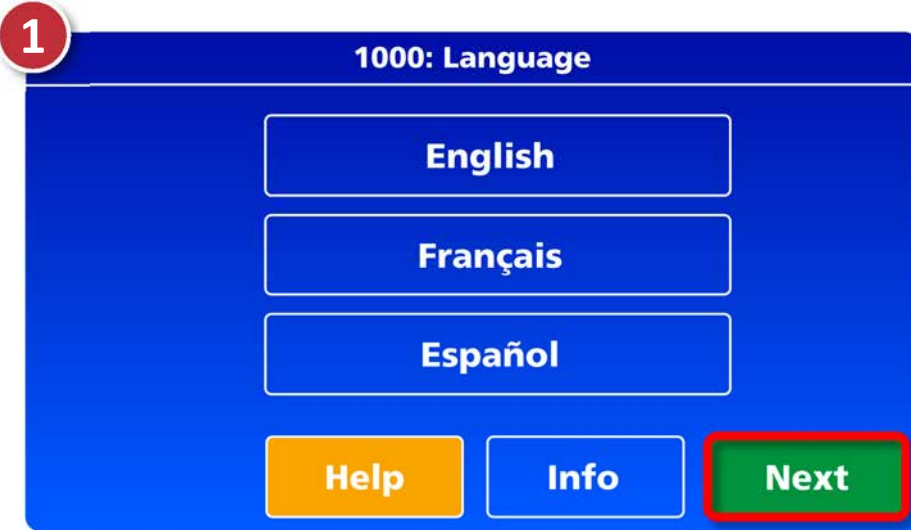
- **NOTE:** installing the additional transformer is **NOT** required for inverter/variable speed outdoor communicating units.
- However, the additional transformer **IS** required for 2-stage outdoor communicating units.
- Install the transformer provided and connect to R and C at the outdoor unit.

Agenda

- Comfort Advantage
- System Configurations
- Installing ComfortNet
- **ComfortNet Control Set-up**
- Dehumidification and Defrost Settings
- Redlink Internet Gateway
- Link Optional Accessories to Wireless Network
- Mobile Apps and PC Access

ComfortNet Control Setup

Basic Setup



- Turn **on** AC power to the system.
- The ComfortNet control will begin to walk you through the **user friendly** setup procedures.
- Select **language**, then press next.
- Select application: Residential, or commercial, then press **next**.

ComfortNet Control Setup

3

1030: Device Name

Device Name (press to edit)

THERMOSTAT

Back Help Next



4

ComfortNet Communicating Equipment:

Heat Pump	Found
Furnace	Found

If an outdoor unit is installed, connect a separate transformer at the outdoor unit.

Help Next



- Enter a device name, then press **next**.
- If you have **multiple** systems in your home, you can name these individually. (unit 1, unit 2, upstairs unit, downstairs unit, etc.)
- The ComfortNet will automatically identify the ComfortNet communicating equipment installed.

ComfortNet Control Setup

5

110: System Zoning

Is the system non-zoned or zoned?

Non-Zoned

Zoned

Back Help Next

6

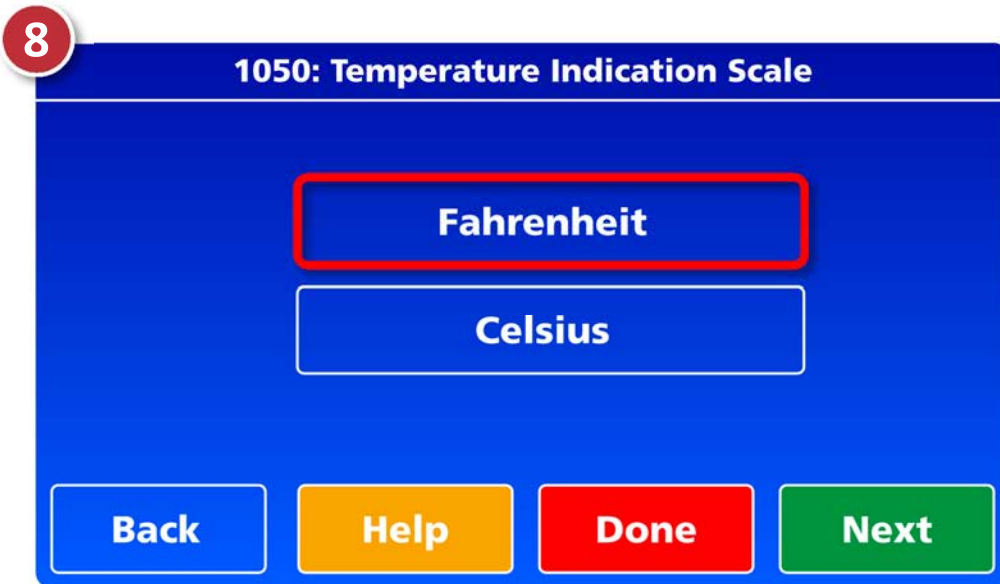
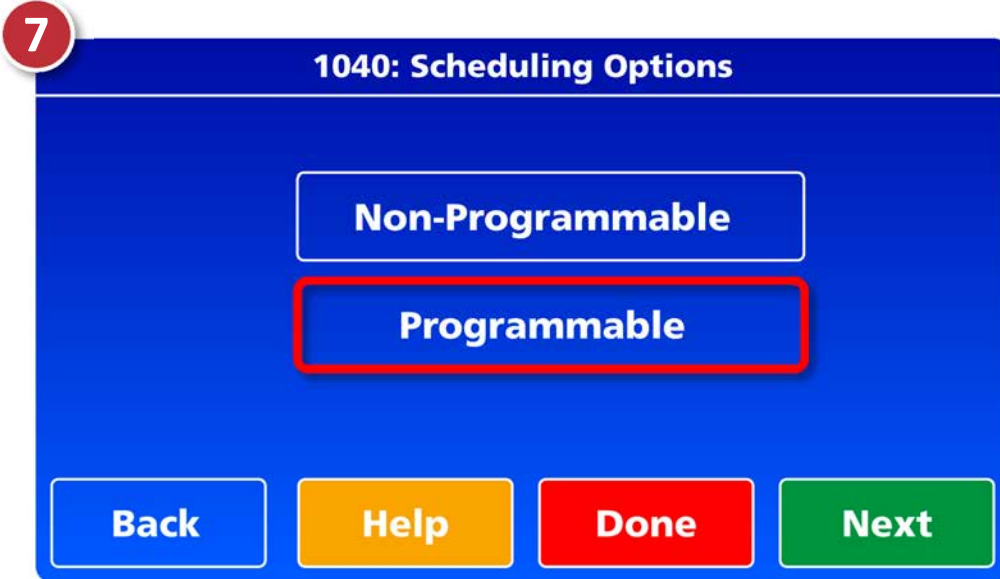
Do you have RedLINK accessories to connect?

Yes No

View Connected Devices

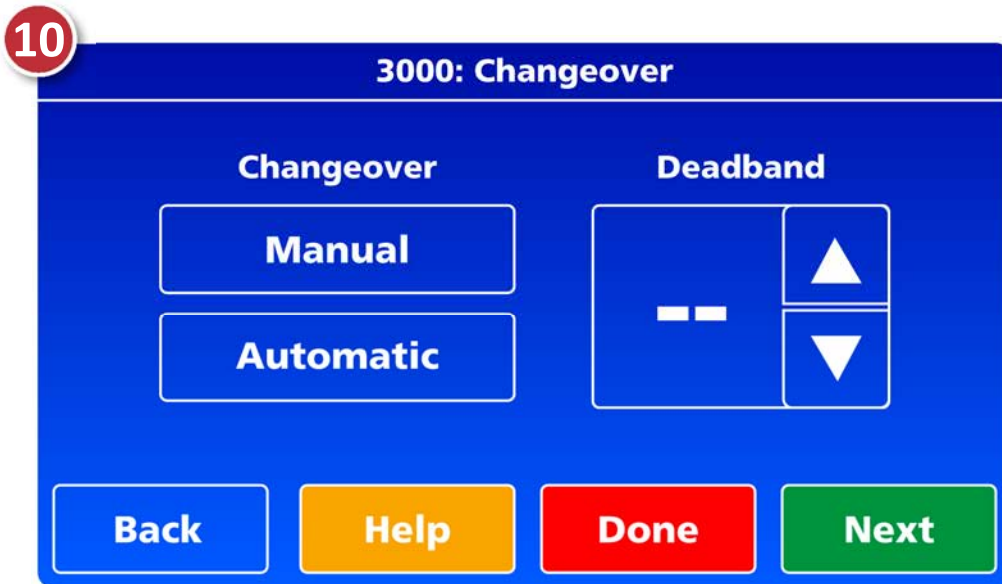
- Select **zoned** or **non-zoned**.
 - If your system is zoned and you select that option here, the zoning controller will control the dual fuel functions of your system.
- You will then be prompted to add RedLINK accessories and set up the installer options.
- You can add accessories at this time, or press **next** and add later.

ComfortNet Control Setup



- Factory set for **programmable**, and **Fahrenheit**.

ComfortNet Control Setup

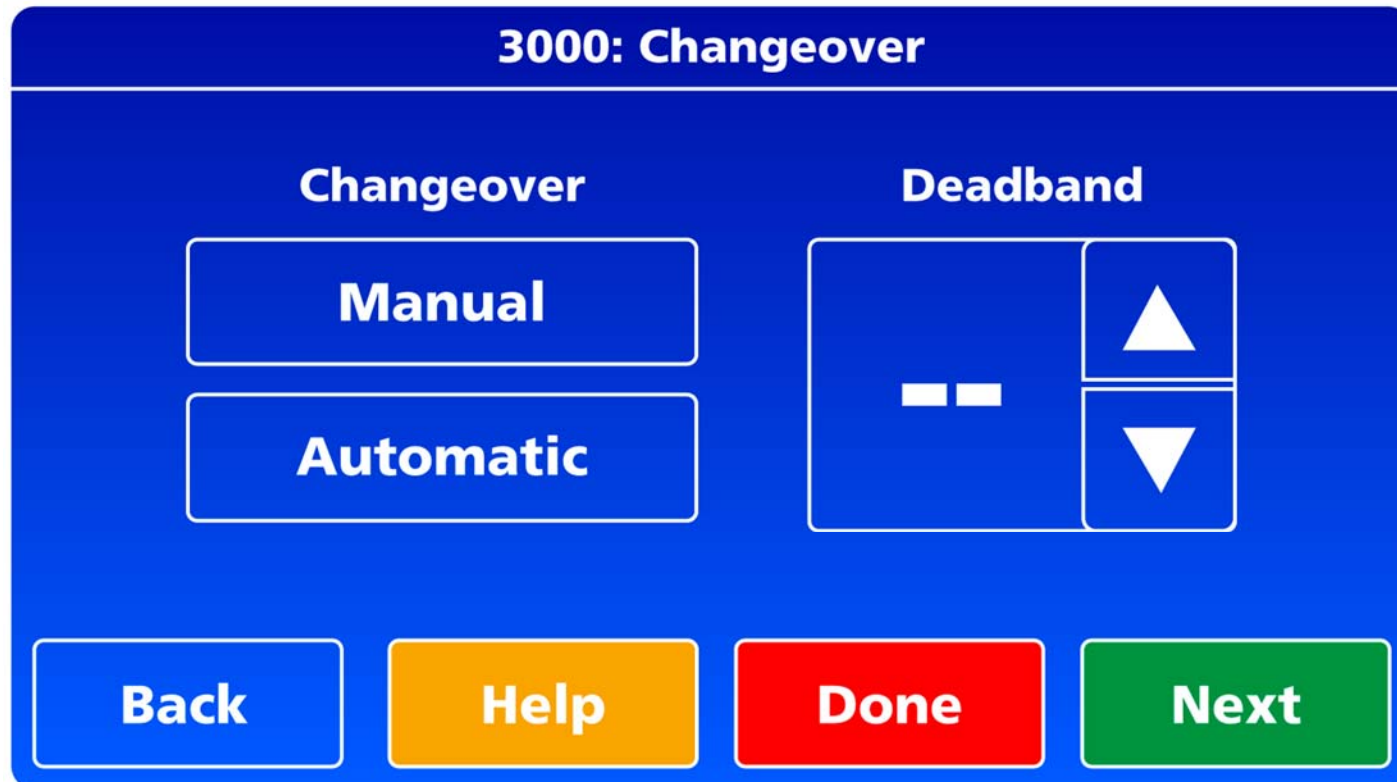


- This screen displays the cooling and heating stages of your equipment.
- The ComfortNet will configure this as it communicates with your HVAC system. (can't be modified by homeowner)
- The next screen will prompt you to set your system **changeover** and **deadband**. (factory set for **manual** changeover)

ComfortNet Control Setup

Auto Changeover from the Home Screen

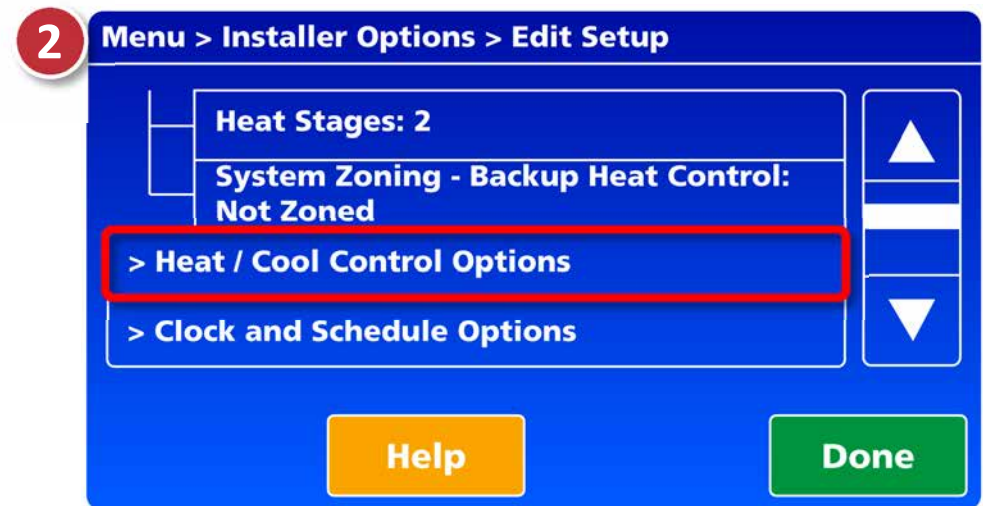
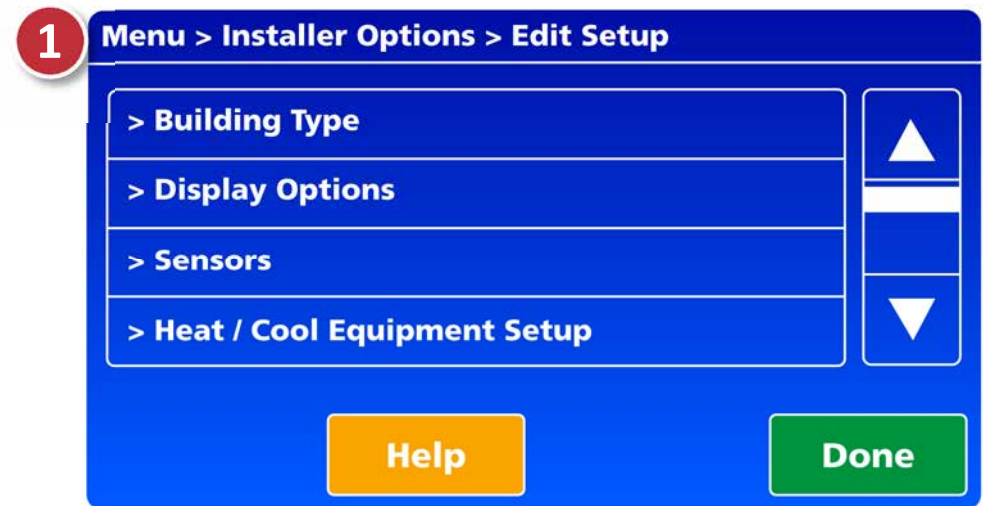
- Follow the next four (4) steps if you decide to set the auto changeover at a later date.



ComfortNet Control Setup

Auto Changeover

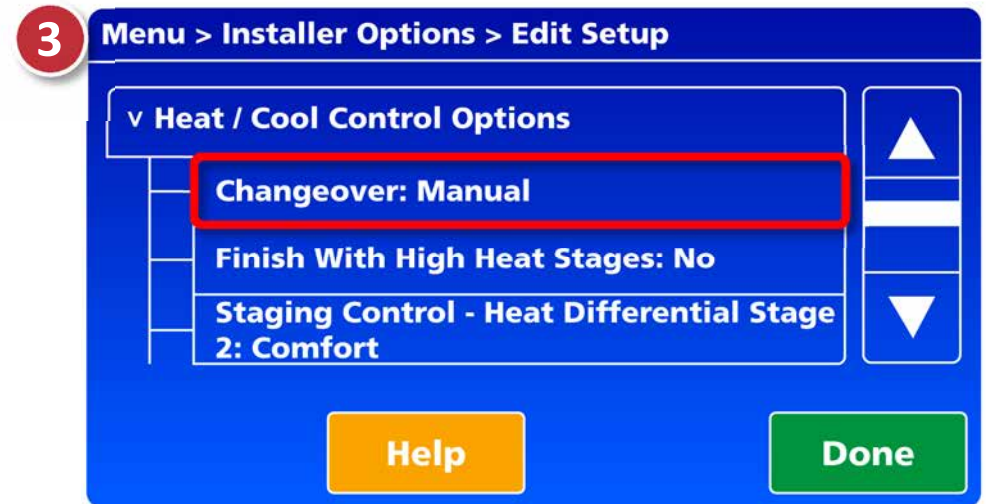
- Menu
 - Installer Options
 - Date code
 - Yes to warning screen
 - View/ edit current setup
 - Heat/ cool equipment setup
-
- Heat/ cool control options



ComfortNet Control Setup

Auto Changeover

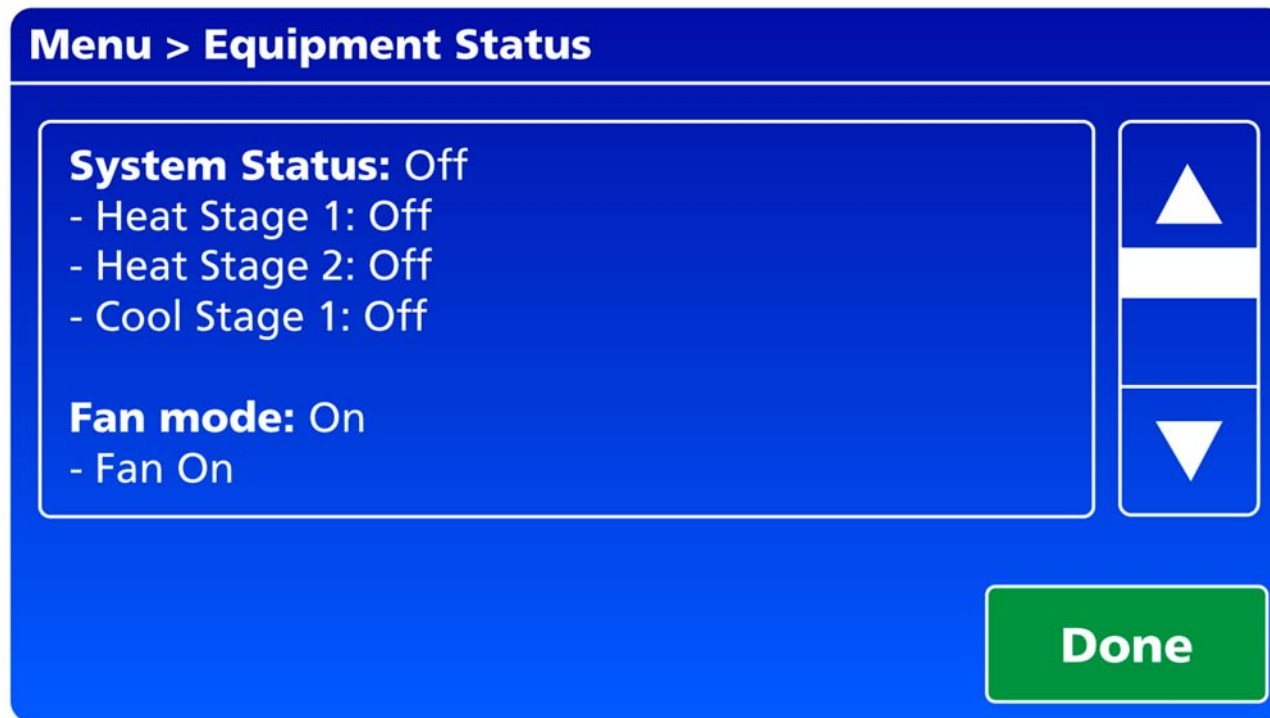
- Changeover: Manual (factory setting)
- The final screen will allow the homeowner to set the auto changeover from manual to automatic.
- It will also allow adjustments to the deadband setting.



ComfortNet Control Setup

Equipment Status

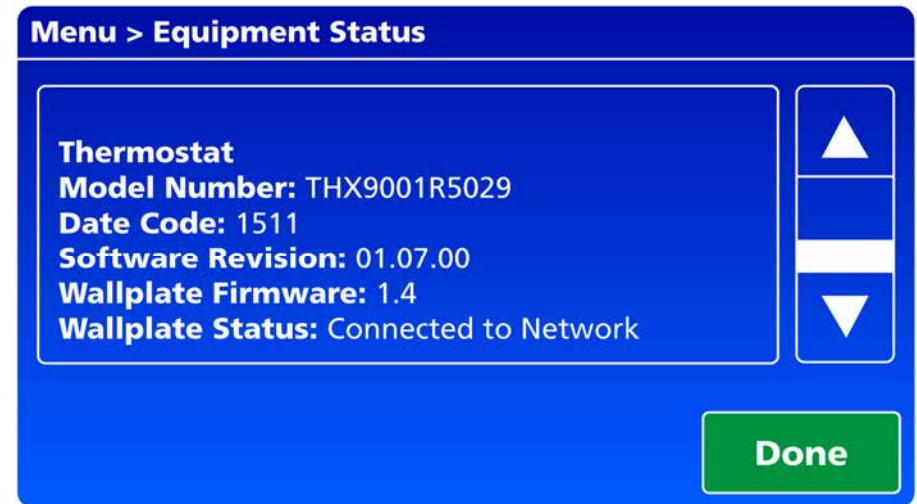
- The equipment status screen displays the systems **current** status.
- The list of status updates seen on this screen depends on the type of system that's installed in your home.



ComfortNet Control Setup

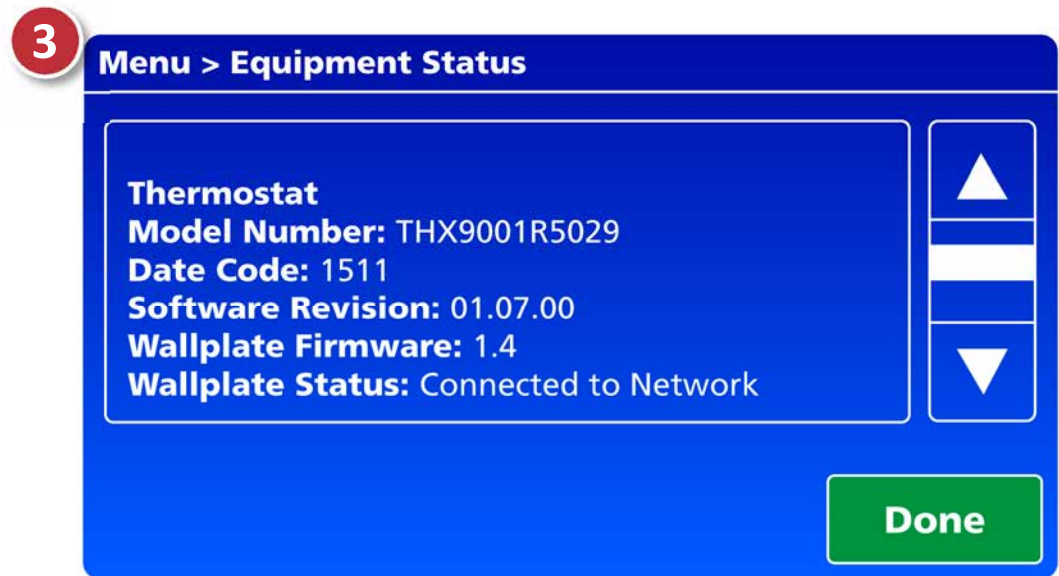
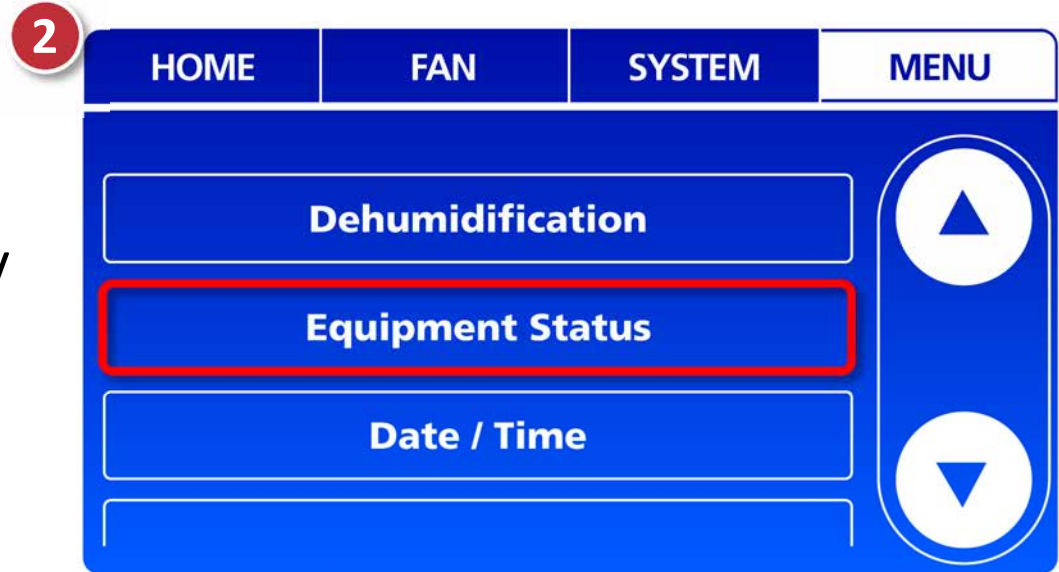
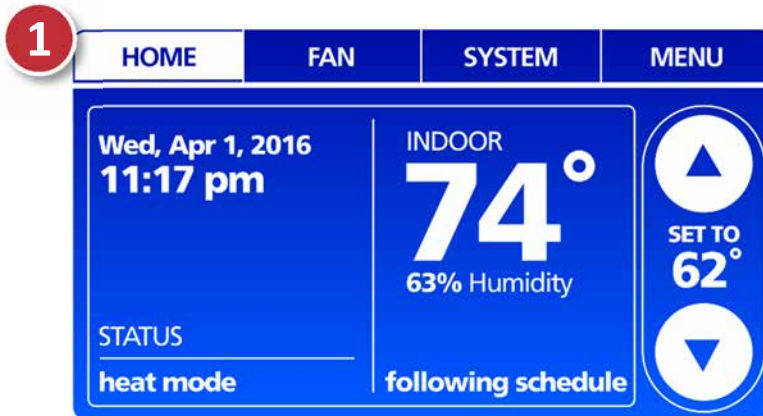
Basic Equipment Status

- **Equipment Status:** Displays stages of heat and cool.
- **Fan Mode:** Fan operations. Currently set for **ON**, or **Automatic**.
- **Date Code:** 4 digit code also located on rear of thermostat.
- **Indoor Air Quality Equipment:** Lists any IAQ on your system.
- **Equipment Replacement Reminders:** Lists air filters and the days remaining before replacing.



ComfortNet Control Setup

- The equipment status screen also displays the password/**date code**
- Navigating to equipment status/**date code** from **home** screen:
 - Menu
 - Equipment status
 - Scroll down to read each status, and **date code**.



Agenda

- Comfort Advantage
- System Configurations
- Installing ComfortNet
- ComfortNet Control Set-up
- **Dehumidification and Defrost Settings**
- Redlink Internet Gateway
- Link Optional Accessories to Wireless Network
- Mobile Apps and PC Access

Dehumidification

- In order to successfully enable **dehumidification**, make the following changes via ComfortNet.
- Two steps for maximum dehumidification:
 - **Step 1:** Installer Options
 - **Step 2:** ComfortNet User Menu

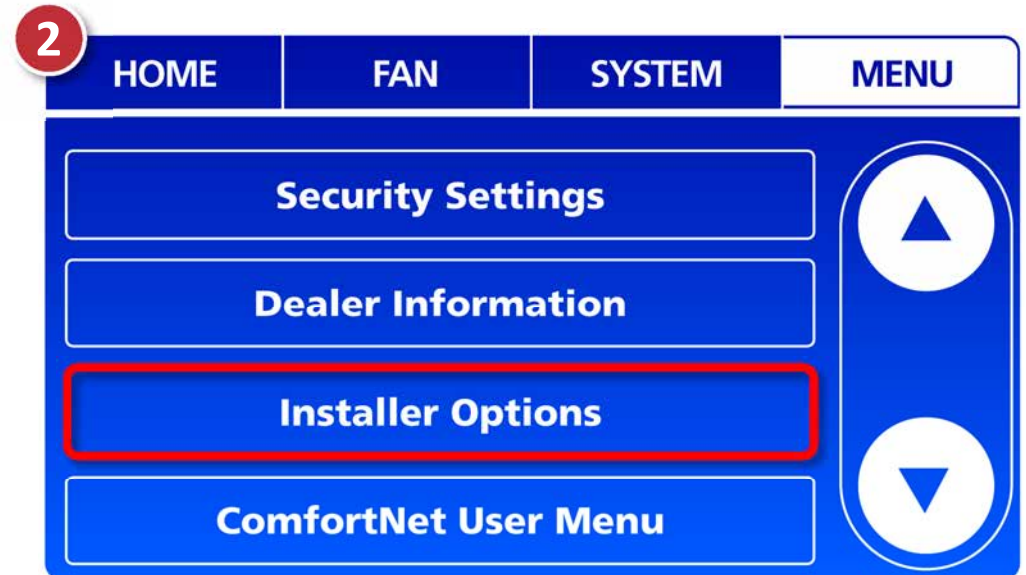


Dehumidification

- Select **menu** from the home screen.

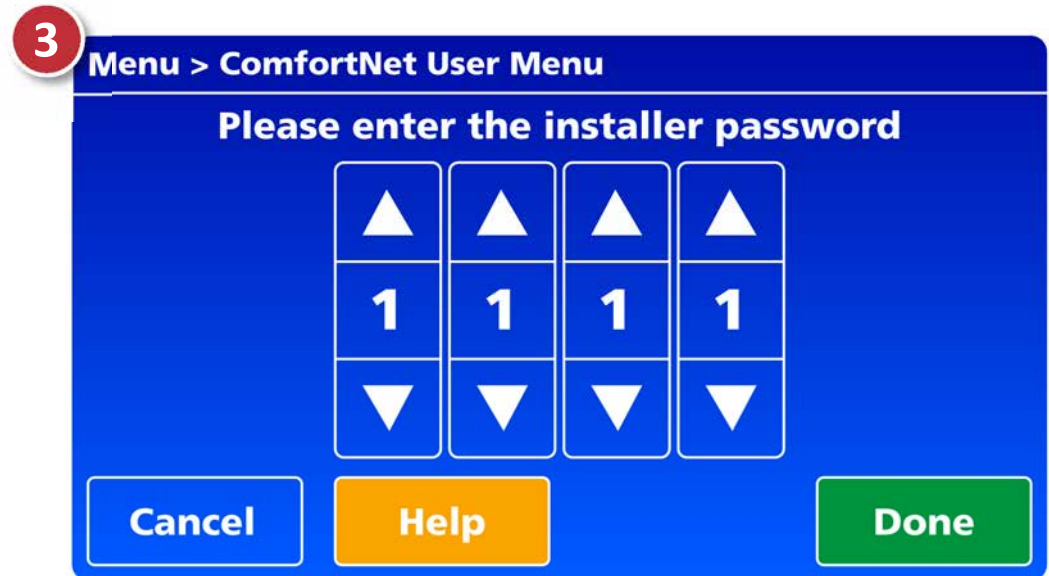


- Select **installer options**.

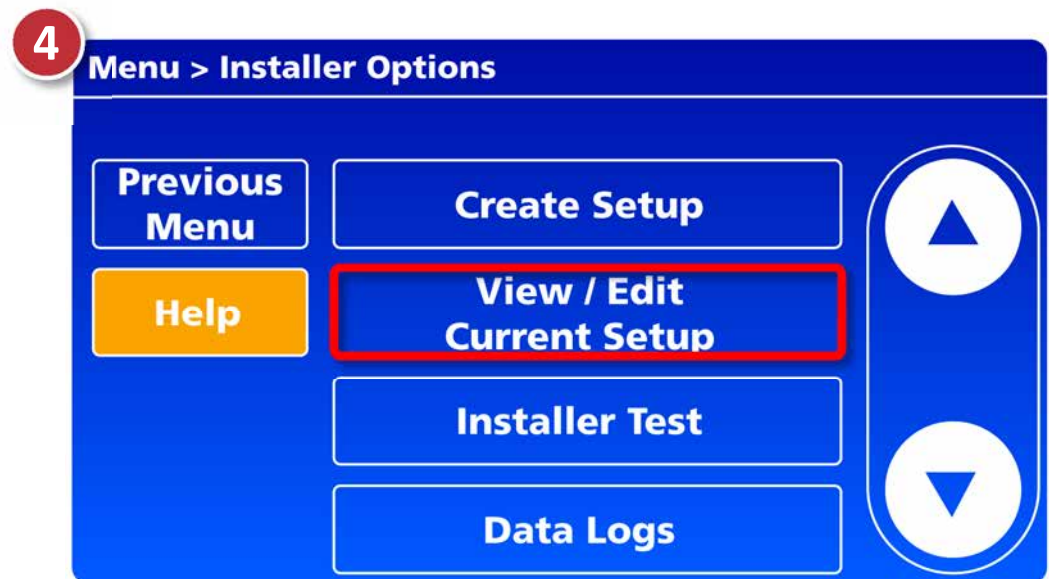


Dehumidification

- Enter installer password/ date code that's located on the back of the ComfortNet.
 - The date code can also be obtained from the **equipment status** menu.
 - Select **yes** at the next screen.

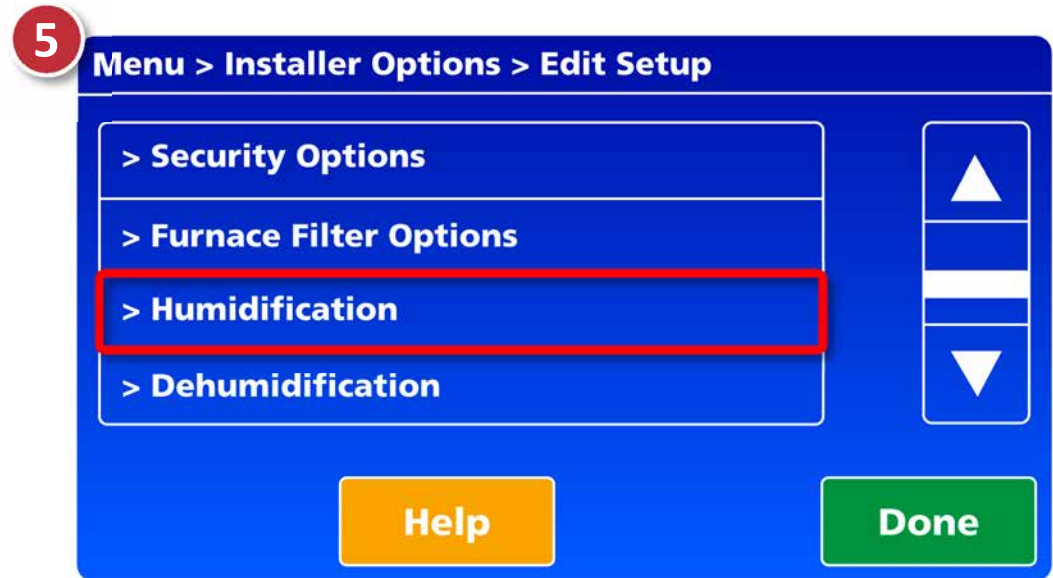


- Select **view/edit current setup**

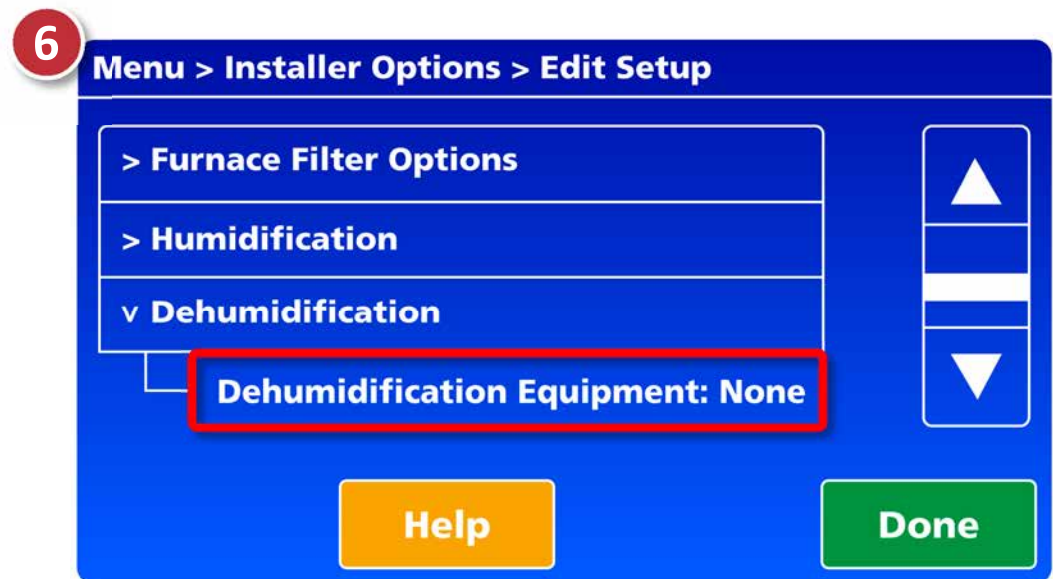


Dehumidification

- Scroll down the edit setup list and select **dehumidification**.

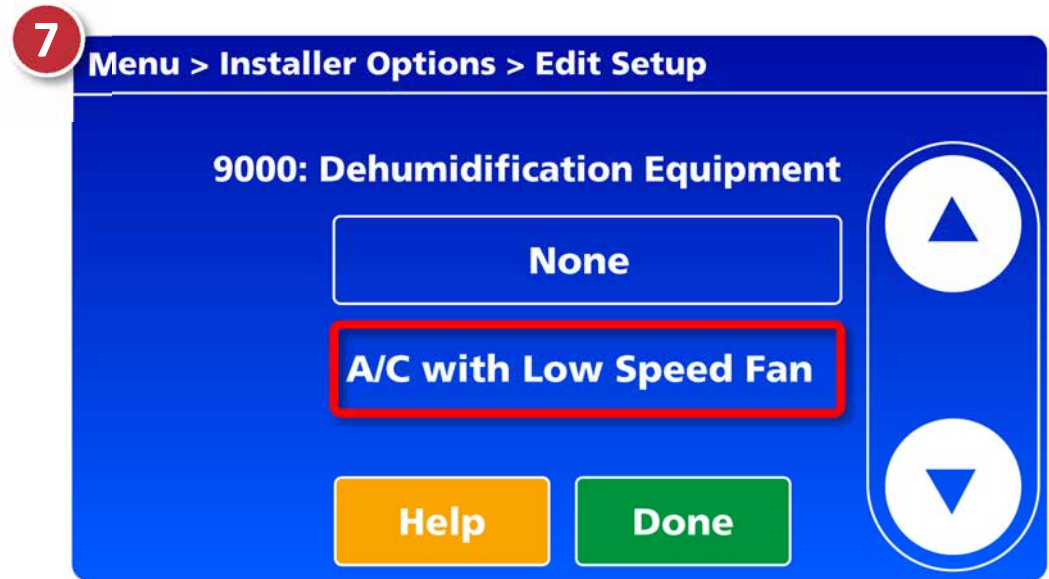


- Select **dehumidification equipment: none**.

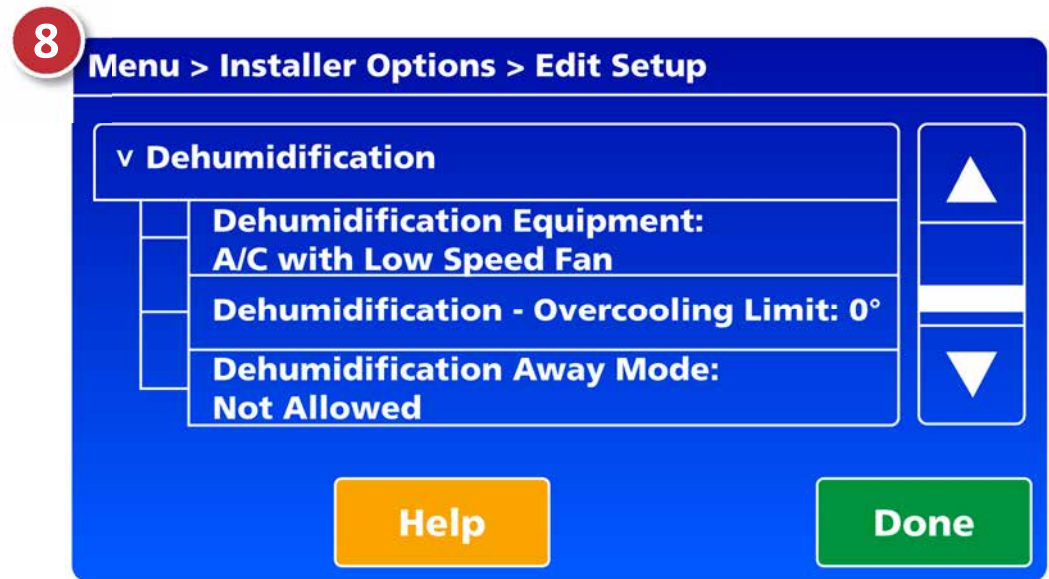


Dehumidification

- Select **a/c with low speed fan**, and then **done**. (the factory setting is **none**)



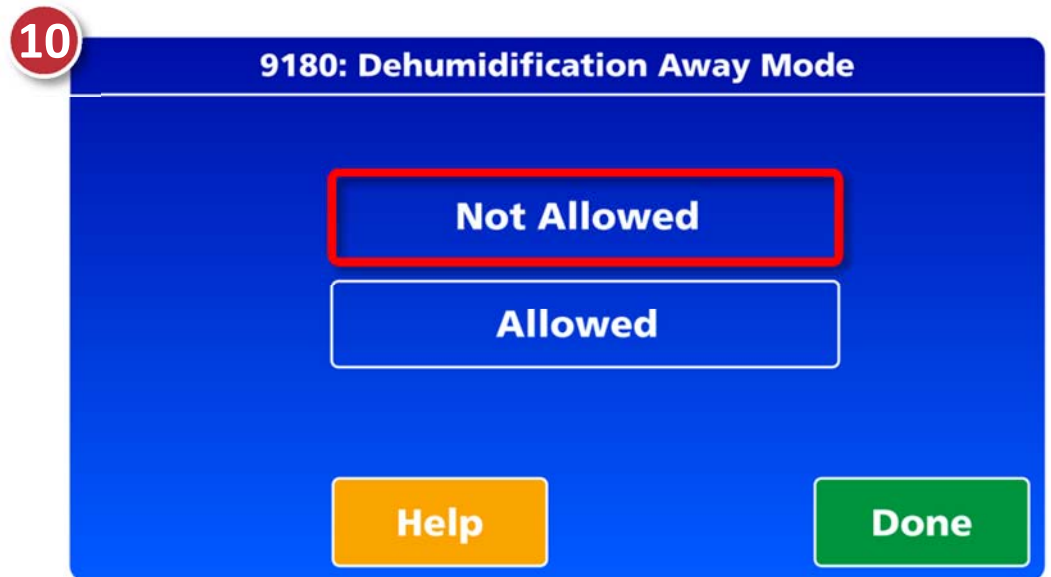
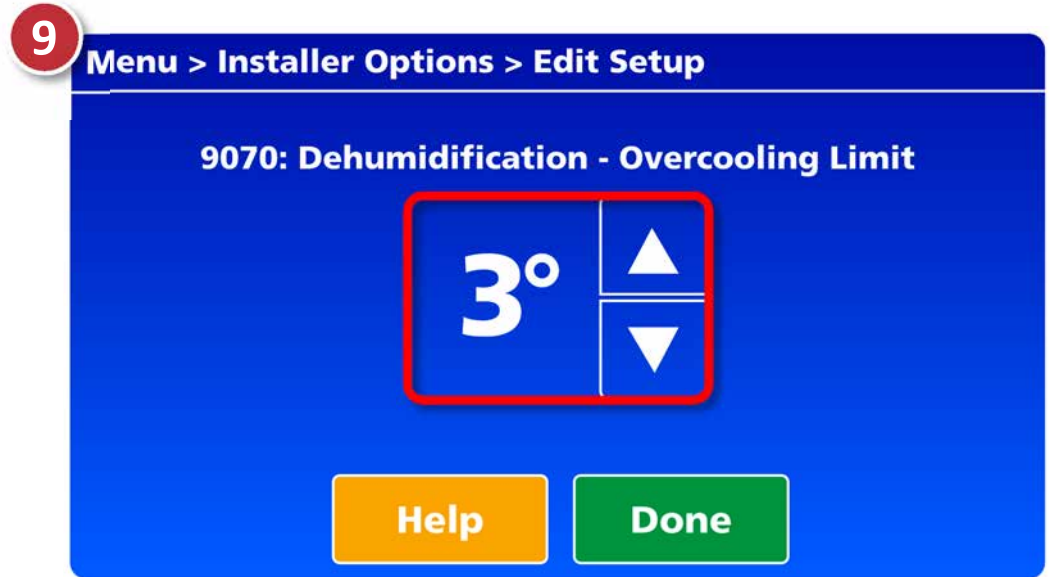
- The next screen will display additional dehumidification options.
 - Dehumidification-**Overcooling limit 0 degrees**
 - Dehumidification-**Away mode**



Dehumidification

- Select **dehumidification-overcooling limit** (factory setting is 3)
- Set overcool to **3 degrees**, or whatever setting is applicable to your home/region.

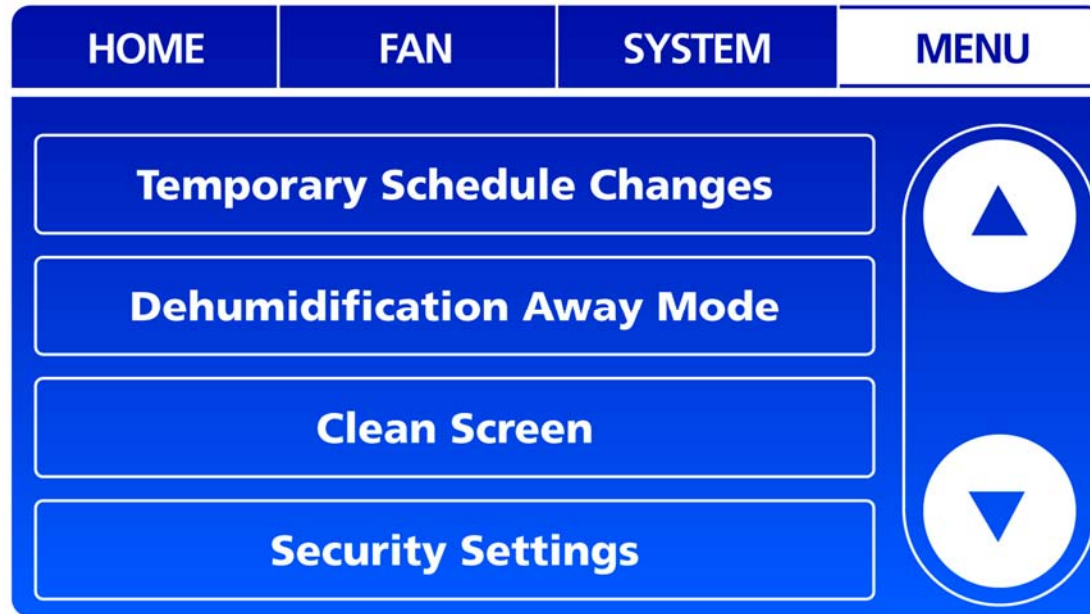
- Select **dehumidification away mode: not allowed**.
- Change setting to **allowed**, and then press **done**.



Dehumidification

Dehumidification Away Mode Defined

- The **dehumidification away mode** protects the home when its unoccupied for long periods of time.
- It also maintains the desired humidity and temperature settings during the hot and humid months.



Dehumidification

Dehumidification Away Mode Options

- Select **any** of the following **dehumidification away modes** to adjust all three settings:
 - Dehumidification away mode- low limit temperature setting
 - Dehumidification away mode- temperature setting
 - Dehumidification away mode- dehumidification setting



Dehumidification

Dehumidification Away Mode Example

- The following screen will appear and show all three away modes.
- The **temperature setting** for this system is 85 degrees, with a **dehumidification setting** of 65%.
- The **temperature low limit** setting of 76 degrees will allow the cooling mode to operate down to a temperature of 76 degrees, or 65% humidity.

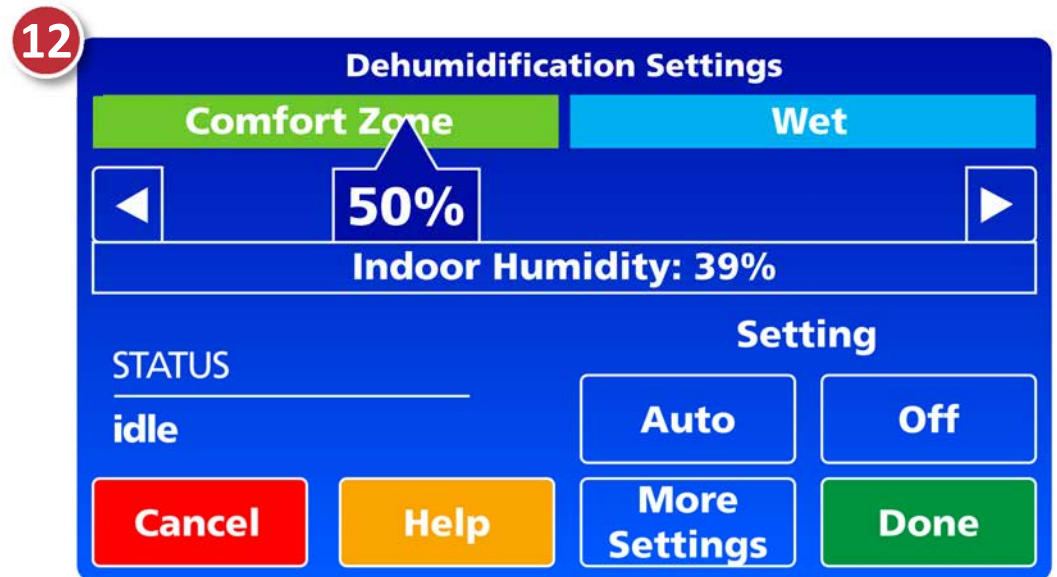
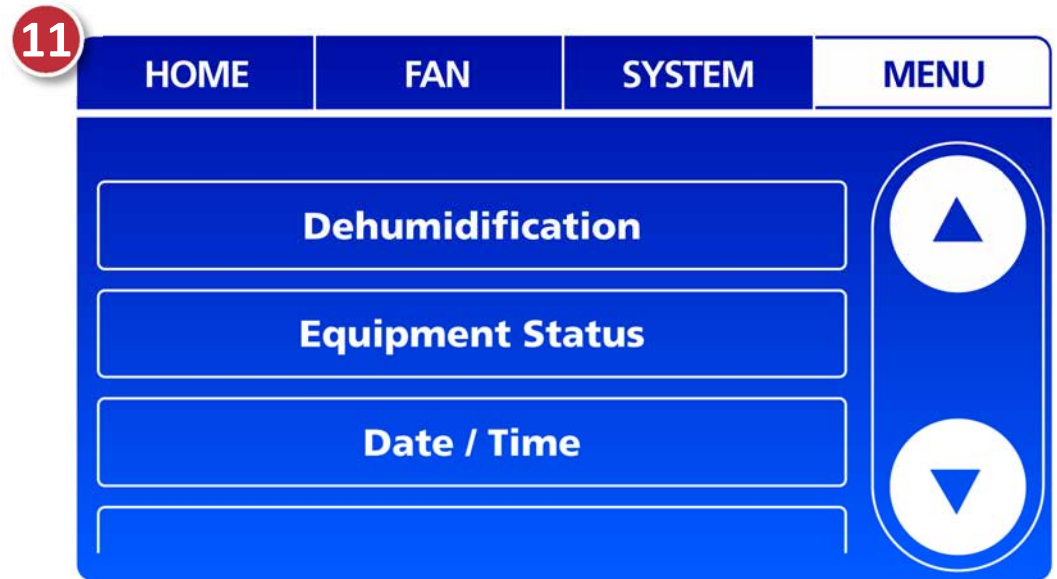
9200: Dehumidification Away Mode Settings

Temperature Low Limit	Temperature Setting	Dehumidification Setting
76°	85°	65%

Help Done

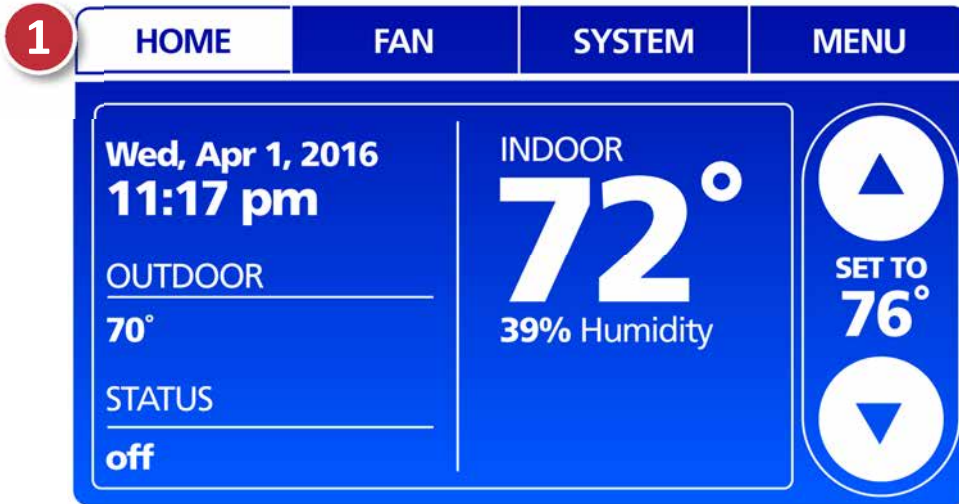
Dehumidification

- Navigate back to the home screen, and select **menu** again.
 - The **dehumidification** option now appears on the list.
-
- Select **dehumidification**, and the following screen will display the **current** humidity level in your home, and your ComfortNet setting.
 - Tap the left or right arrows to set **desired** humidity level.



Dehumidification

Step 2- ComfortNet User Menu



- Select **menu** from the home screen.



- Select **ComfortNet user menu**.

Dehumidification

3

Menu > ComfortNet User Menu

Please enter the installer password

▲	▲	▲	▲
1	1	1	1
▼	▼	▼	▼

Cancel Help Done

- Enter 4-digit **date code**.

4

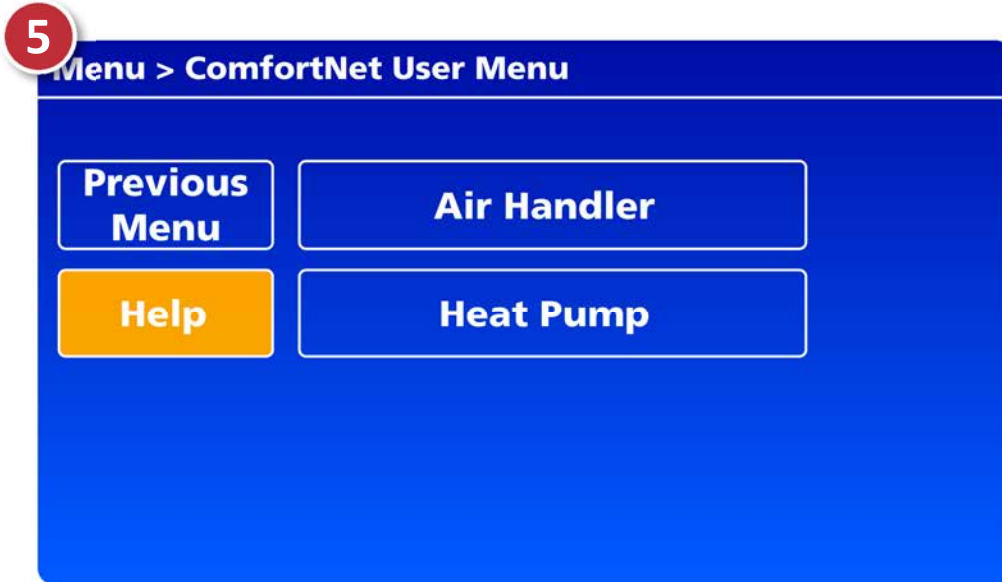
Menu > ComfortNet User Menu

Changing these settings could cause improper operation of your HVAC equipment! Would you like to continue?

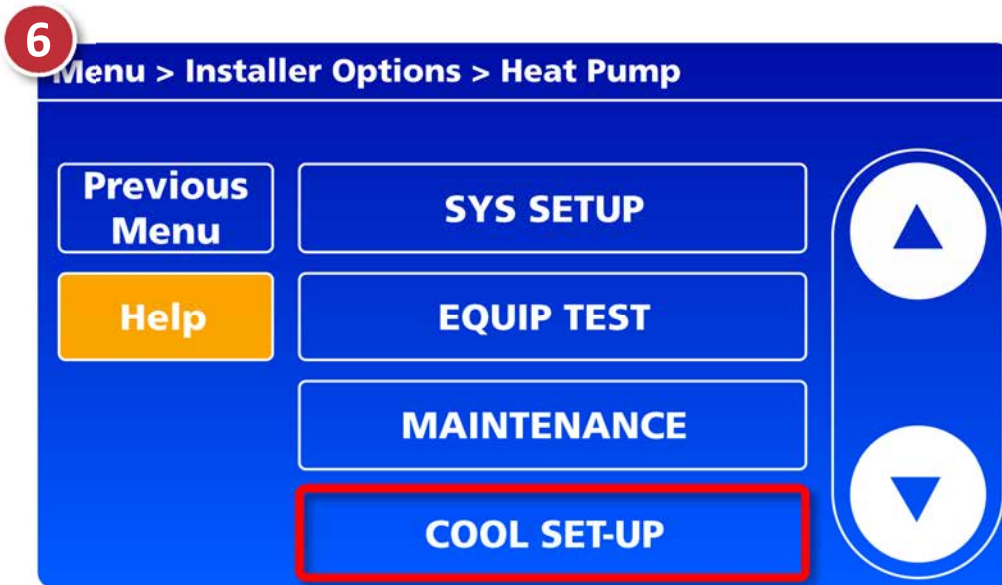
Yes No

- Select **yes** at home owner warning screen.

Dehumidification

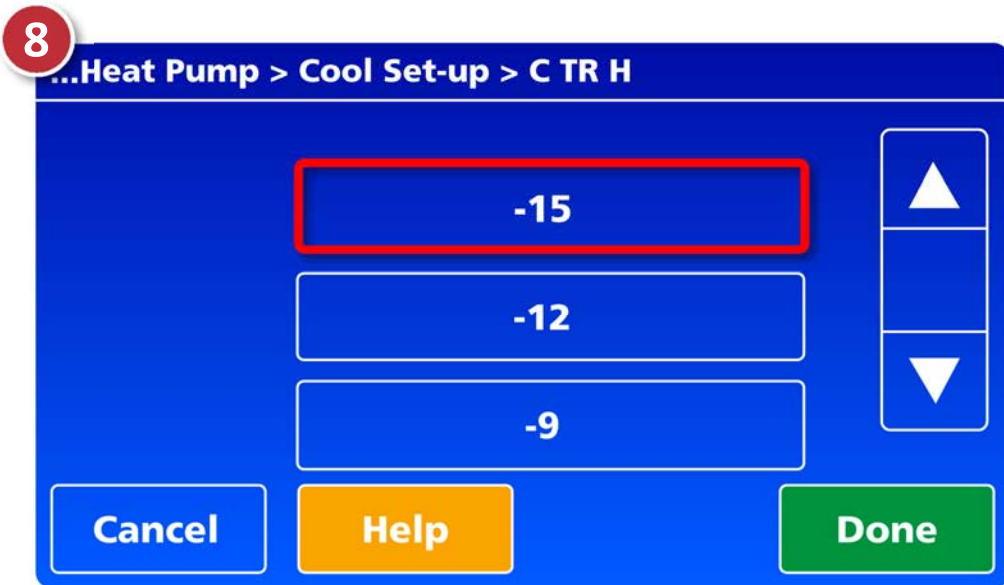
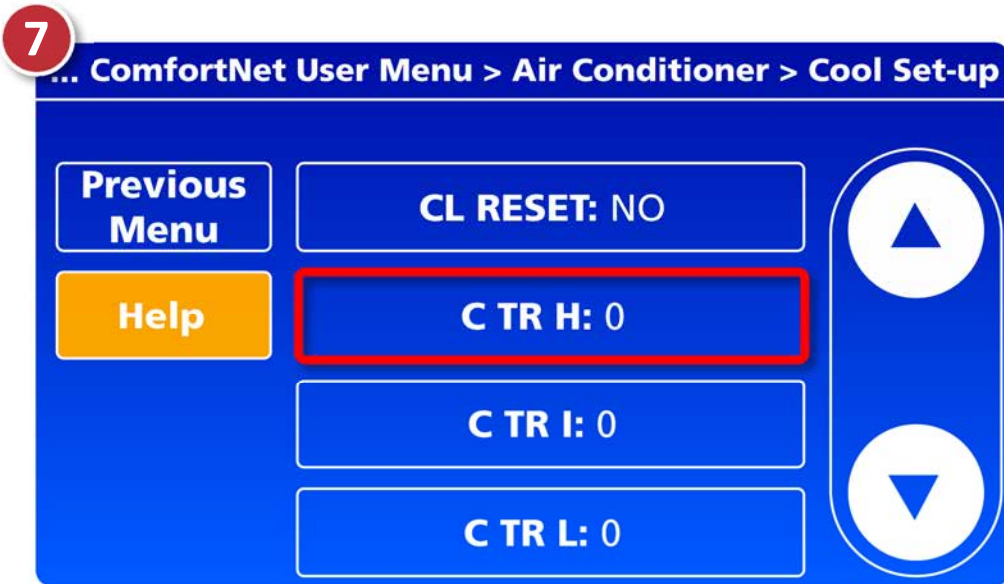


- Select **heat pump** or **air conditioner**.



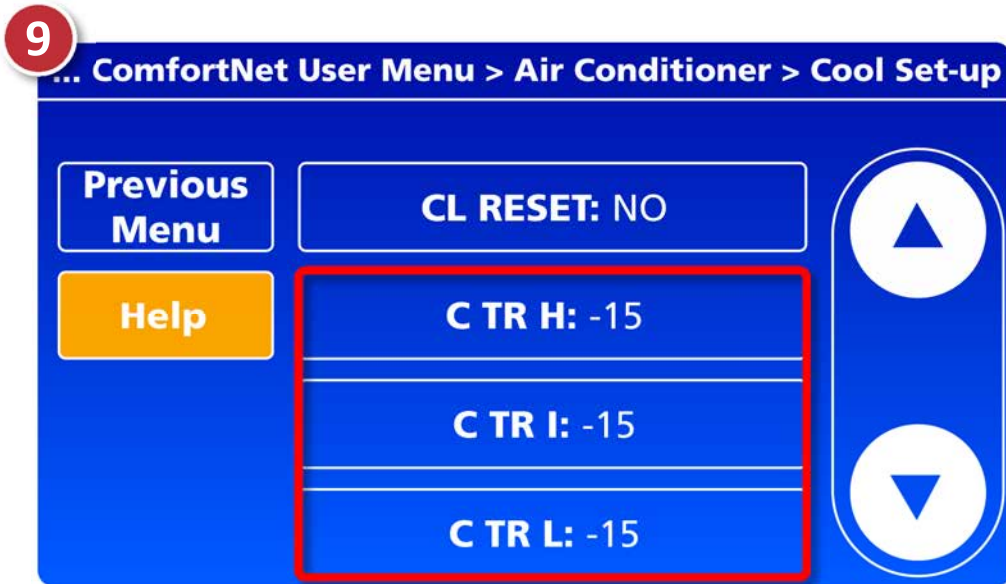
- Select **cool set-up**.

Dehumidification

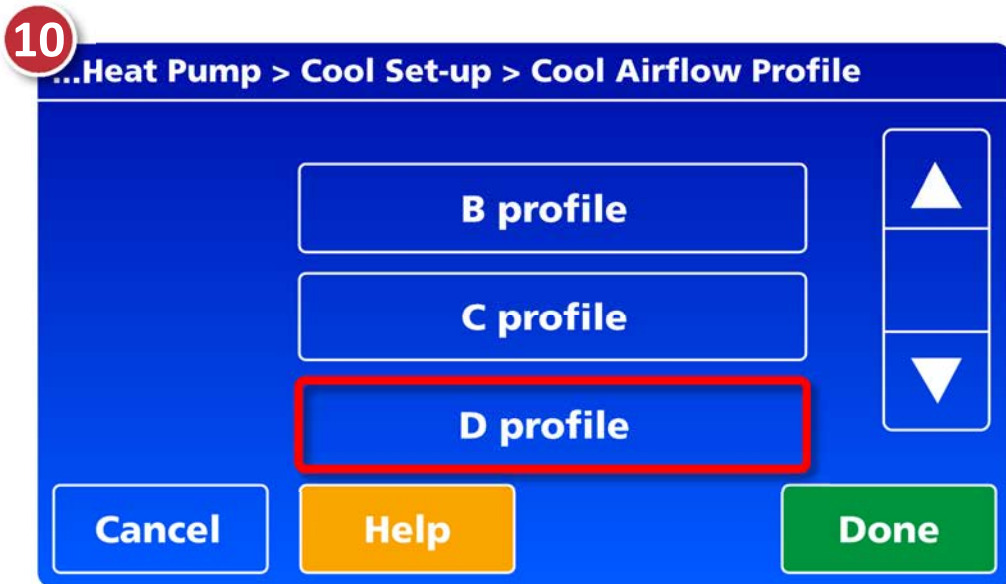


- Scroll up until all three (3) trim settings appear on the screen.
 - **C TR H:** High
 - **C TR I:** Intermediate
 - **C TR L:** Low
- Starting with **C TR H**, (highest trim setting) adjust each setting to **-15%** trim. (factory setting is “0”)

Dehumidification



- Make sure that all three trim settings (**C TR H**, **C TR I**, **C TR L**) have been changed to a -15% trim after the last setting.



- Lastly, check to make sure that the factory **cool airflow profile** is still set to the “**D**” setting. (factory setting)

Defrost Setup

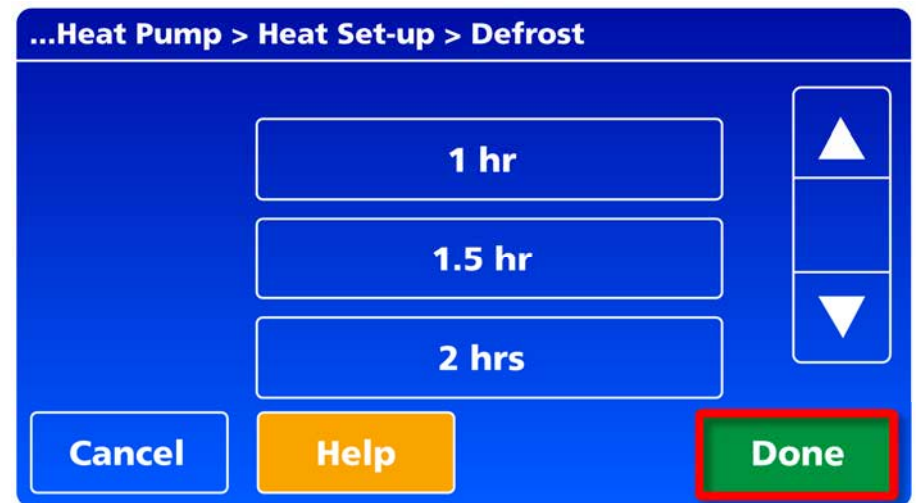
- The defrosting of the outdoor coil is controlled by the inverter board, outdoor coil temperature thermistor, and defrost sensor.
- However, the defrost timing periods are modified via **ComfortNet user menu.**
- Defrost times can be set at intervals of 30, 60, 90, and 120 minutes. (30 min, 1 hr, 1.5 hrs, and 2 hrs)
- The factory defrost setting is **30 minutes.**



Defrost Setup

Change Factory Defrost Setting From The Home Screen:

- Menu
- **ComfortNet user menu**
- Password
- **Yes** to warning screen
- Heat pump
- Heat set-up
- Select **defrost**
- Scroll down and select desired defrost setting.
- Select **done**

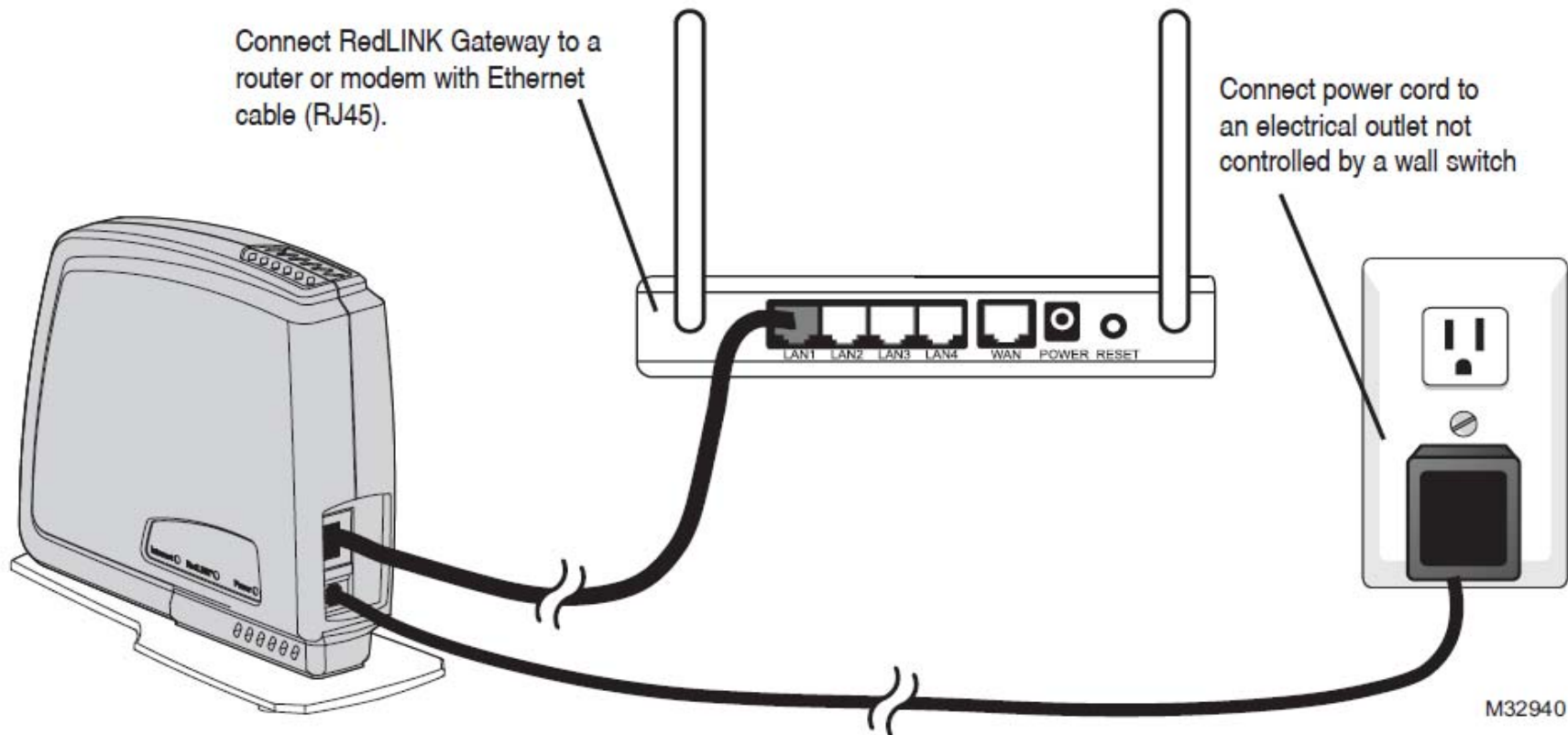


Agenda

- Comfort Advantage
- System Configurations
- Installing ComfortNet
- ComfortNet Control Set-up
- Dehumidification and Defrost Settings
- **Redlink Internet Gateway**
- Link Optional Accessories to Wireless Network
- Mobile Apps and PC Access

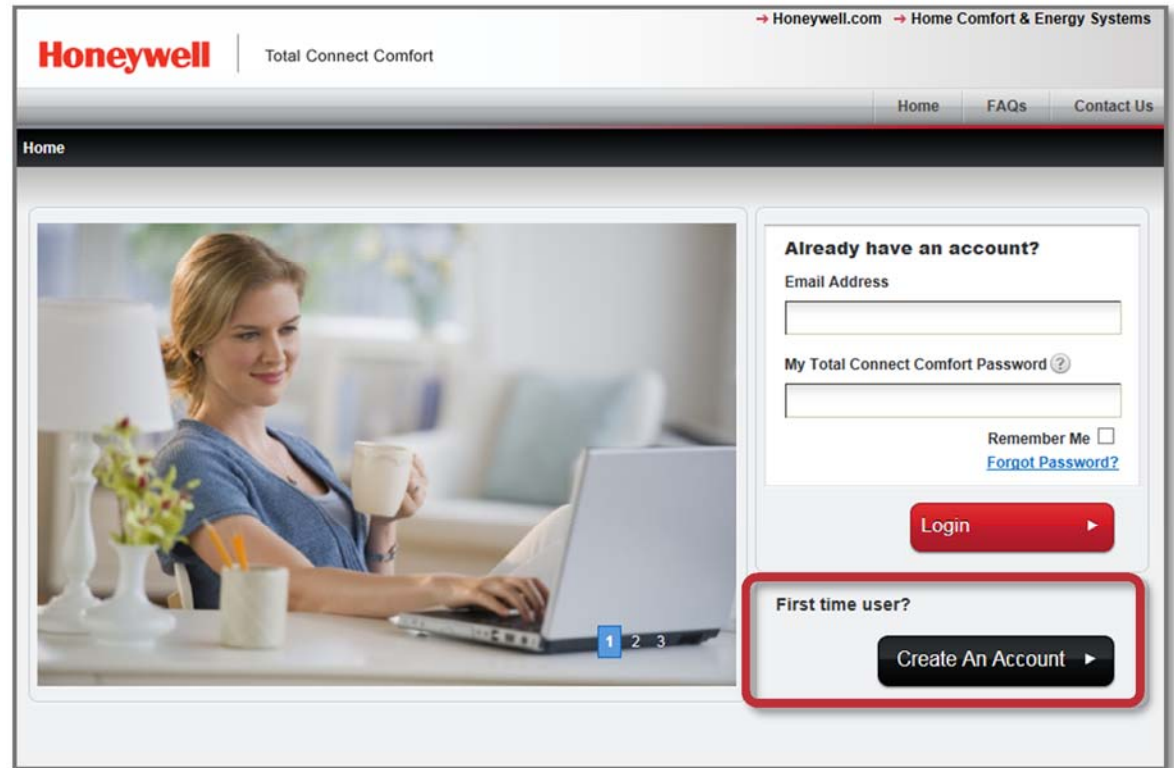
Redlink Internet Gateway

- The Honeywell RedLINK Internet Gateway gives homeowners **remote access** to home climate-control systems from any location with Internet access.



RedLINK Internet Gateway

- Using a Web browser, users can review and adjust:
 - Indoor temperature.
 - System mode.
- The gateway can also send alerts to as many as 6 email addresses if a problem occurs.
- Register online before use at www.mytotalconnectcomfort.com
- You will establish a user name (email address) and password during registration.



The screenshot displays the Honeywell Total Connect Comfort website interface. At the top, the Honeywell logo is on the left, and navigation links for 'Home', 'FAQs', and 'Contact Us' are on the right. Below the navigation bar, there is a large image of a woman sitting at a desk with a laptop, holding a coffee cup. To the right of the image is a login form titled 'Already have an account?'. The form includes fields for 'Email Address' and 'My Total Connect Comfort Password', a 'Remember Me' checkbox, and a 'Forgot Password?' link. A red 'Login' button is positioned below the password field. Below the login form is a registration section titled 'First time user?' with a black 'Create An Account' button. A red rectangular box highlights the 'Create An Account' button.

RedLINK Internet Gateway

Registration Page

Honeywell

Total Connect Comfort

[Home](#)

[FAQs](#)

[Contact Us](#)

[Home](#) → [End User License Agreement](#) → [Account Registration](#)

Account Registration

Account Information

Email *

Retype Email *

This will be your username when you log in.

Note: If you are using an AOL account, you might have difficulties receiving activation emails. Honeywell recommends using any account other than AOL.

Password *

Retype Password *

Password must contain the following:

- 8-30 characters long
- One numeric character [0-9]
- One lowercase character [a-z]
- One uppercase character [A-Z]

Personal Information

First Name *

Last Name *

Security Questions


Secret Question 1 * ▼

Your Answer *

RedLINK Internet Gateway

- Once you've established an account, a confirmation email will be sent to you.
- Press the link that was sent by Honeywell, and it will prompt you to log into the total connect comfort home page.

Account Confirmation Sent



Success

A confirmation email has been sent to michael.ragan@goodmanmfg.com.

Click on the link inside the email to complete the registration process.

Done

Honeywell's My Total Connect Comfort - Account Activation

mytotalconnectcomfort@alarmnet.com

Sent: Mon 6/15/2015 4:48 PM

To: Ragan, Michael

Congratulations and thank you for creating a My Total Connect Comfort Account. Click the following link to complete the account registration process.

<https://mytotalconnectcomfort.com/portal/Account/Activate/key/73e3573480bb4dfb91d585fe776287e8?THlang=en-US>

To complete the product registration you will need the unique MAC ID and MAC CRC codes located on the device or on the provided ID card.

Once you have completed the product registration you will have access to your comfort system from anywhere you have internet access through a computer, smart phone, and/or tablet device.

RedLINK Internet Gateway

- After logging in, your account will be confirmed.
- You can now name your location, and select **home** or **building**.
- Type in your **location name**, and email addresses you would like to receive notifications.
- Select **building** or **home**, then **submit**.


Almost Done

Login to complete the registration process.

Email Address


My Total Connect Comfort Password

[Forgot Password?](#)

 **Account Confirmed**
Your account has been successfully created and confirmed. Now you are ready to create locations.

Add Location

General Information

Location Name * 

Location Type *
 Home Building

Location Address

Clear your home address?

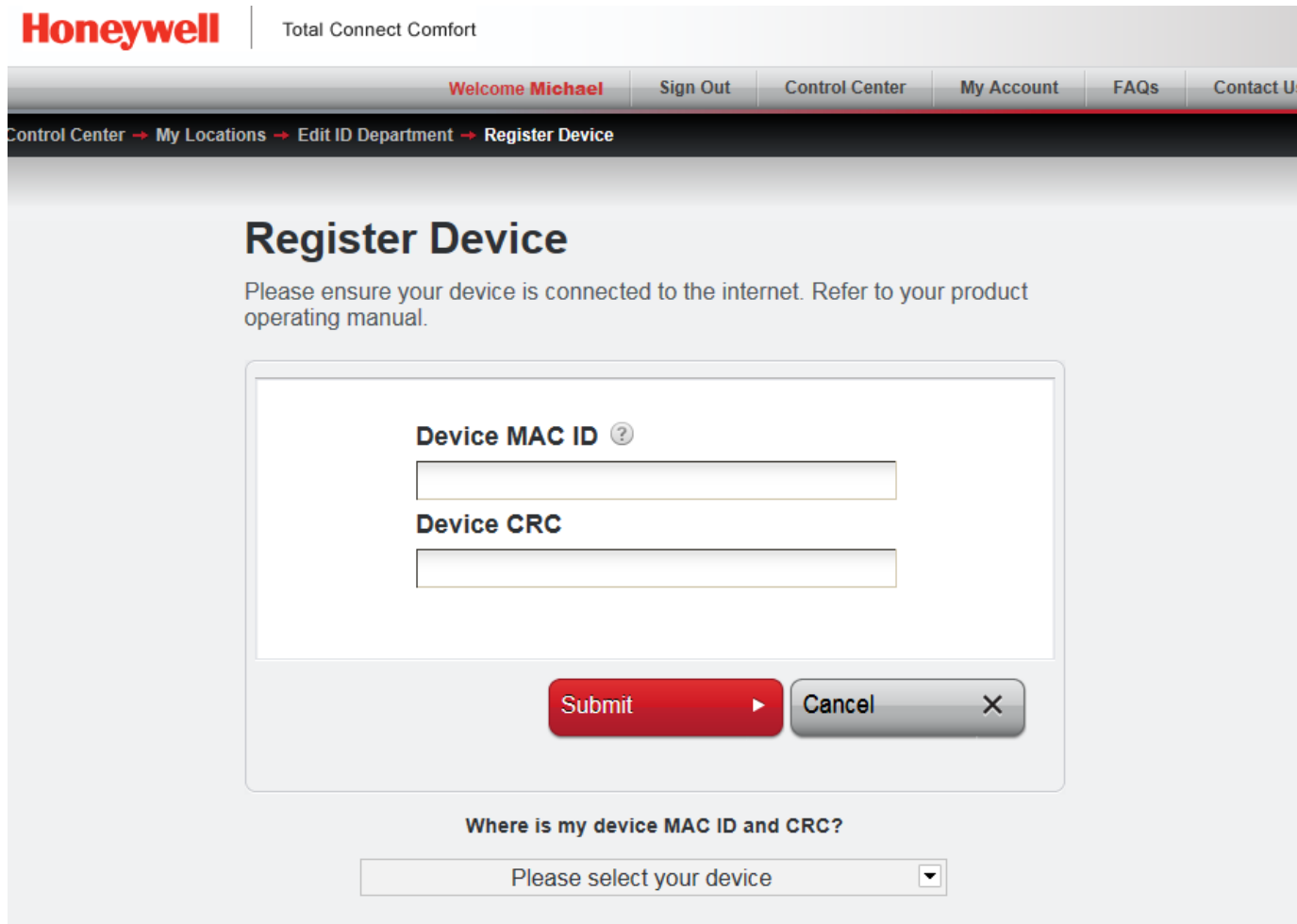
Notification Contacts

At least one email address is required per location to receive notifications.

Email Addresses *

RedLINK Internet Gateway

- After you establish your location and building type, you will then be prompted to add your Redlink Internet Gateway.



The screenshot shows the Honeywell Total Connect Comfort web interface. The top navigation bar includes the Honeywell logo, the text 'Total Connect Comfort', and user options: 'Welcome Michael', 'Sign Out', 'Control Center', 'My Account', 'FAQs', and 'Contact Us'. Below this is a breadcrumb trail: 'Control Center → My Locations → Edit ID Department → Register Device'. The main content area is titled 'Register Device' and contains the instruction: 'Please ensure your device is connected to the internet. Refer to your product operating manual.' The registration form is enclosed in a light gray box and contains two input fields: 'Device MAC ID' (with a help icon) and 'Device CRC'. Below the form are two buttons: a red 'Submit' button and a gray 'Cancel' button. At the bottom of the page, there is a question 'Where is my device MAC ID and CRC?' followed by a dropdown menu with the text 'Please select your device'.

RedLINK Internet Gateway

- Find your Mac ID and MAC CRC codes located under your gateway.
- Enter your codes when prompted by the registration screen.




**Mac ID and
MAC CRC**

RedLINK Internet Gateway

- If all of your information was entered correctly, the screen will let you know that your gateway has been **registered** successfully.

Gateway Registration Successful



Success

Gateway Registration Success

Congratulations! You have successfully connected and registered your new gateway to My Total Connect Comfort.

You can now remotely access your thermostat from the web or mobile devices.

[View Thermostat\(s\) ▶](#)

RedLINK Internet Gateway




- Your device will then appear on the control center screen.
- Ensure that the MAC ID and CRC codes are correct.
- From here you can add thermostat names located within this location. Press “submit” once you are done entering home or office information.


Devices Assigned to this Location


There are two types of devices that can be added to a location


- Wi-Fi Thermostat(s)
- Internet Gateway which connects in your RedLINK Thermostats

+ Add Device

MAC ID	CRC	
00D02D6664AA	9E5D	
		
		

Delete Location 

Submit 

Cancel 

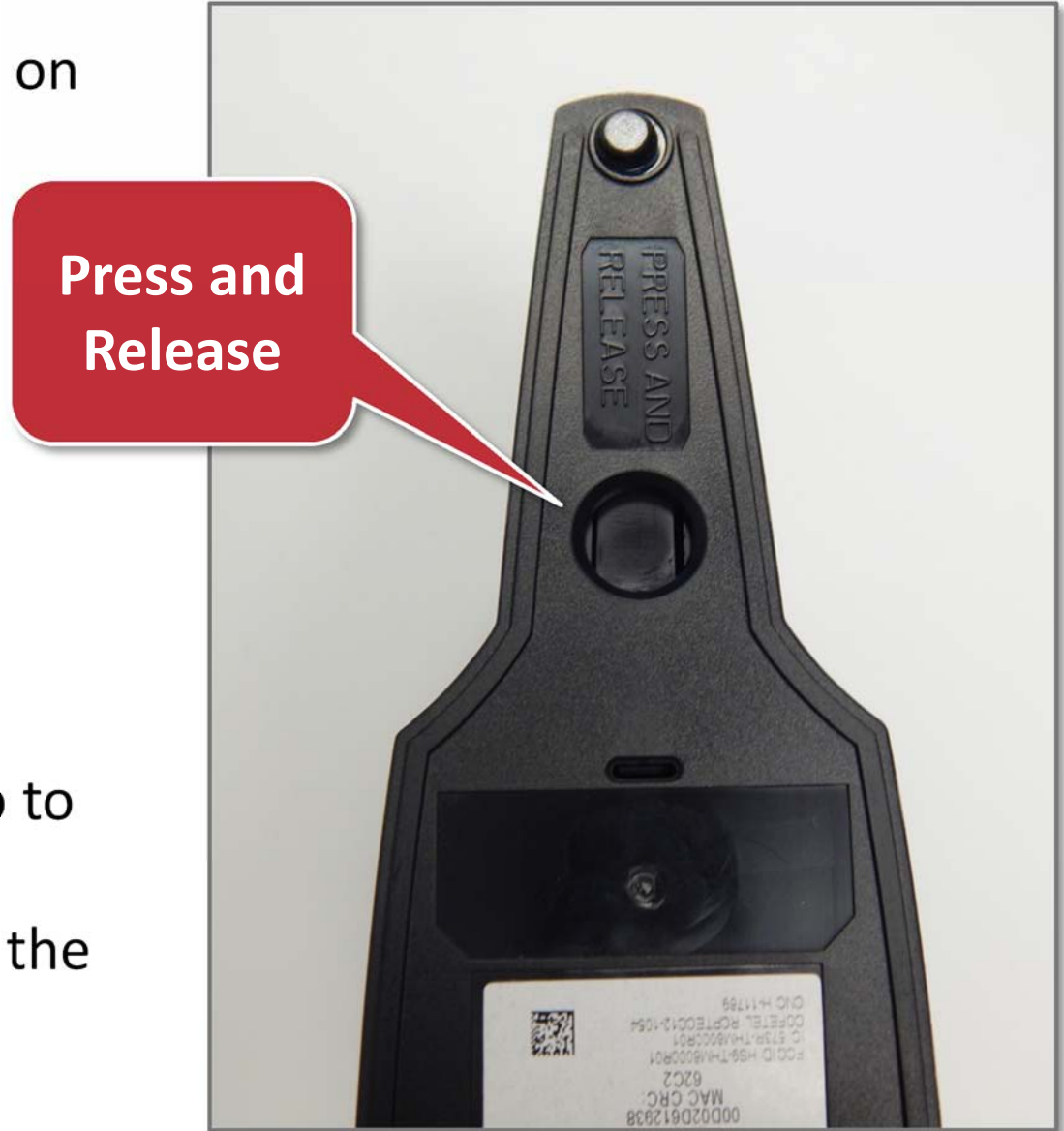
RedLINK Internet Gateway

- Your **location** will be displayed, with no thermostats installed.
- The **ComfortNet** and **Redlink Internet Gateway** will need to be connected at this time.

The screenshot displays the Honeywell Total Connect Comfort web interface. At the top left is the Honeywell logo, followed by the text 'Total Connect Comfort'. A navigation bar includes 'Welcome Michael', 'Sign Out', 'Control Center', 'My Account', 'FAQs', and 'Contact Us'. Below this, a breadcrumb trail shows 'Control Center → My Locations'. The main heading is 'My Locations', with a search box and a 'Go' button to its right. A prominent red banner contains a building icon, the text 'Instructional Desig...', a yellow warning icon with the text 'No Thermostats Installed', and a 'Settings' button with a gear icon. At the bottom left, there is a '+ Add Location' button.

RedLINK Internet Gateway

- Enter the **wireless setup** mode on your ComfortNet.
 - Menu
 - Installer options
 - Password/ yes
 - Wireless device manager
 - Add device
- Once the **add device** screen appears on the ComfortNet, go to your **gateway** and **press and release** the **connect** button on the bottom.



RedLINK Internet Gateway

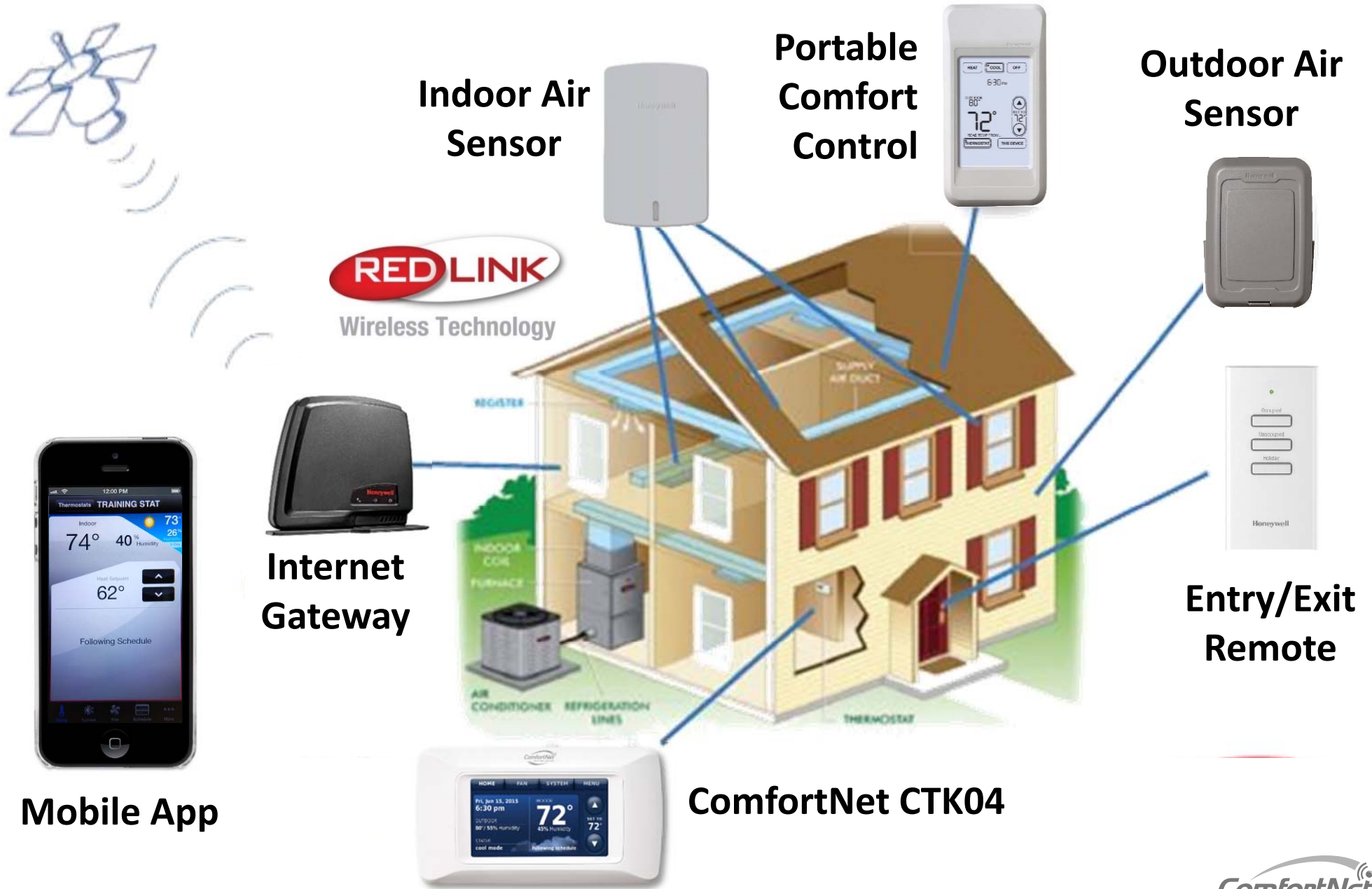
- Your **My Locations** screen will then change from **no thermostats attached**, to **view thermostats**.
- Press **view thermostats** to view your recently connected ComfortNet.

The screenshot displays the Honeywell Total Connect Comfort web interface. At the top left is the Honeywell logo, and to its right is the text 'Total Connect Comfort'. Below this is a navigation bar with links for 'Welcome Michael', 'Sign Out', 'Control Center', 'My Account', 'FAQs', and 'Contact Us'. The main content area is titled 'My Locations' and features a search bar with a 'Go' button. Below the search bar, there is a card for 'ID Department' with a building icon and a dropdown arrow. To the right of this card is a button labeled 'View Thermostat(s)' with a right-pointing arrow, which is highlighted with a red rectangular border. Further right is a 'Settings' button with a gear icon. At the bottom left of the card area is a '+ Add Location' button.

Agenda

- Comfort Advantage
- System Configurations
- Installing ComfortNet
- ComfortNet Control Set-up
- Dehumidification and Defrost Settings
- Redlink Internet Gateway
- **Link Optional Accessories to Wireless Network**
- Mobile Apps and PC Access

Link Wireless Accessories



Link Wireless Accessories

- **Wireless Indoor sensors** enable the homeowner the ability to choose which sensor to use for temperature, humidification, and dehumidification.
- **Multiple** sensors can be used in **combination** for temperature averaging, or **individually** to condition humidity levels in separate spaces.
- Compares **requested** cooling demand to what the equipment is providing.



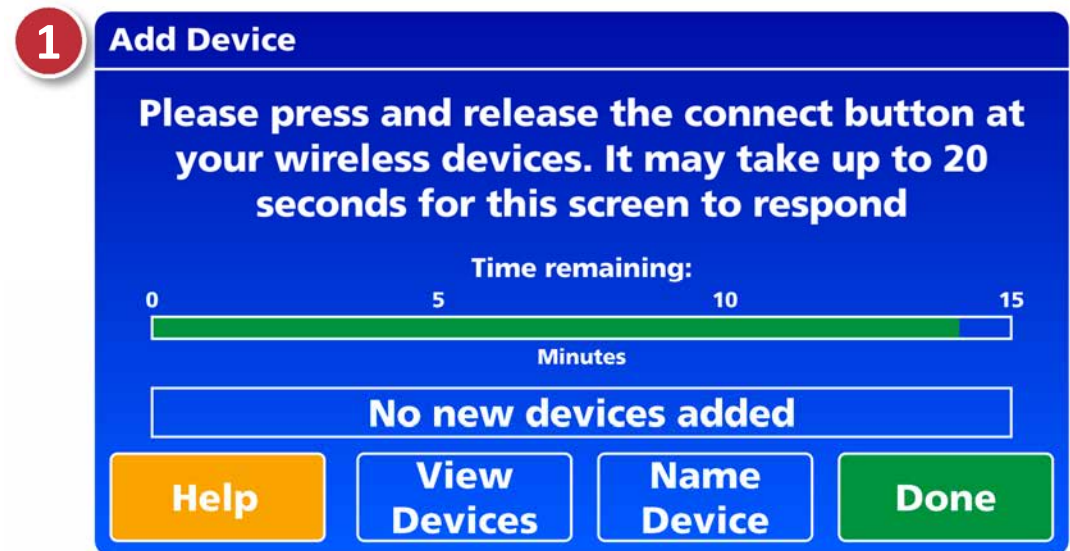
Link Wireless Accessories

- **Wireless outdoor sensors** enable the homeowner to view outdoor temperature and humidity.
- This Honeywell outdoor sensor is also used via RedLINK enabled thermostats and accessories.



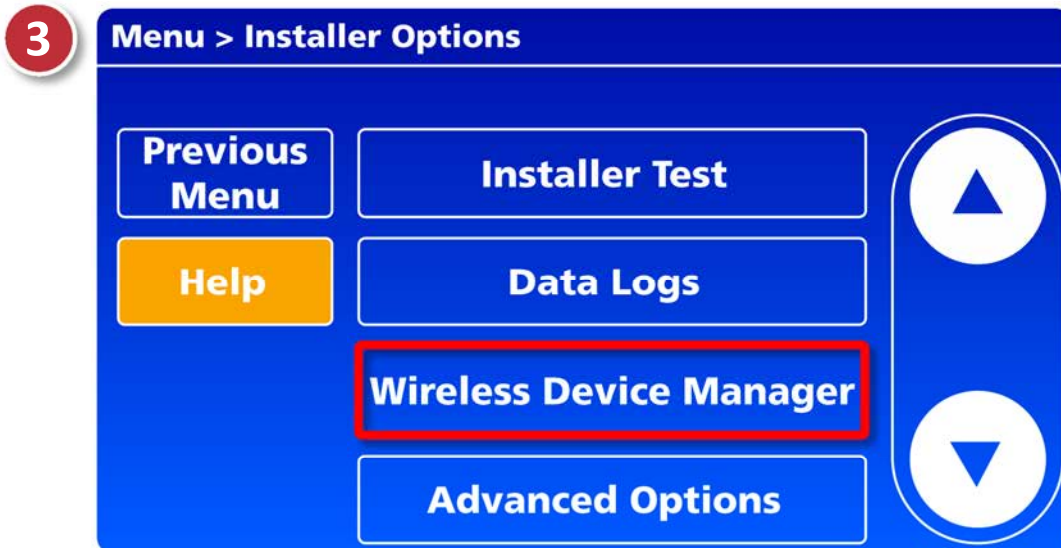
Link Wireless Accessories

- As you are performing a basic setup of your new ComfortNet, this screen will appear and prompt you to add wireless devices/ accessories.
- If you have additional wireless devices in your home, you can add them during this initial setup.
 - RedLINK internet gateway
 - Wireless indoor sensors
 - Wireless outdoor sensor
 - Portable comfort control



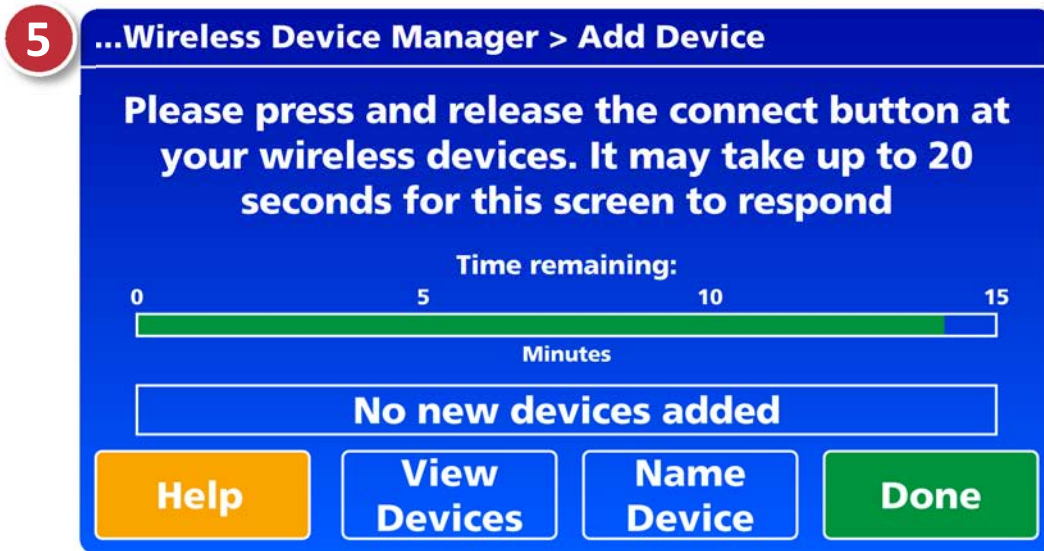
Link Wireless Accessories

Link Wireless Devices Post ComfortNet Setup- From the Home Screen



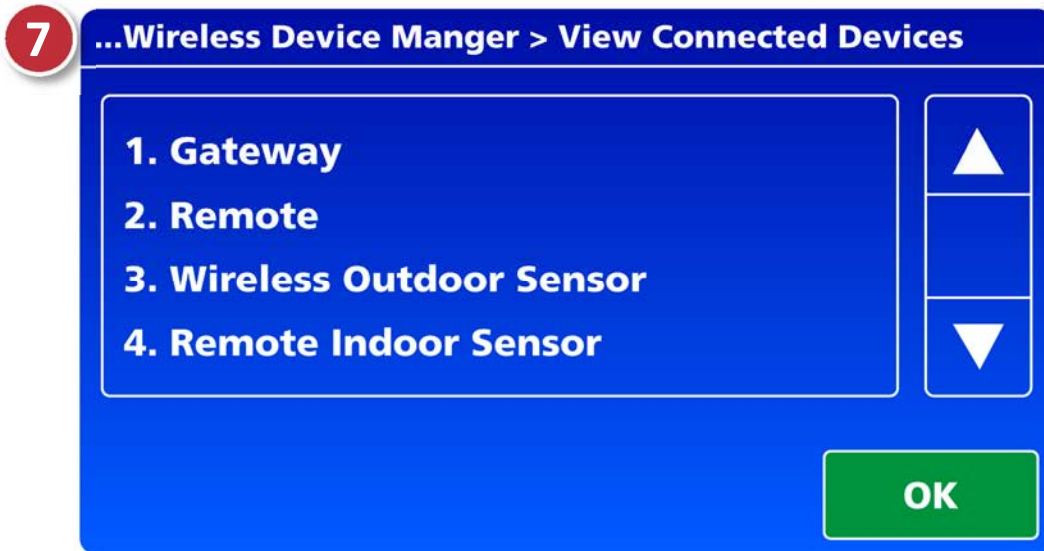
- If you need to return to the "Add Device" screen at a **later** time, follow these steps:
 - Menu
 - **Installer Options**
 - Date Code/ Yes
 - **Wireless Device Manager**
 - Add Device

Link Wireless Accessories



- Press “add device” and the next screen will prompt you to add your wireless accessories.
- The **add device** screen shows a timer for 15 minutes.
 - You will have 15 minutes to link in your accessories.
- Once your device has been added:
 - The add device screen will flash, and let you know that your device was added successfully.

Link Wireless Accessories

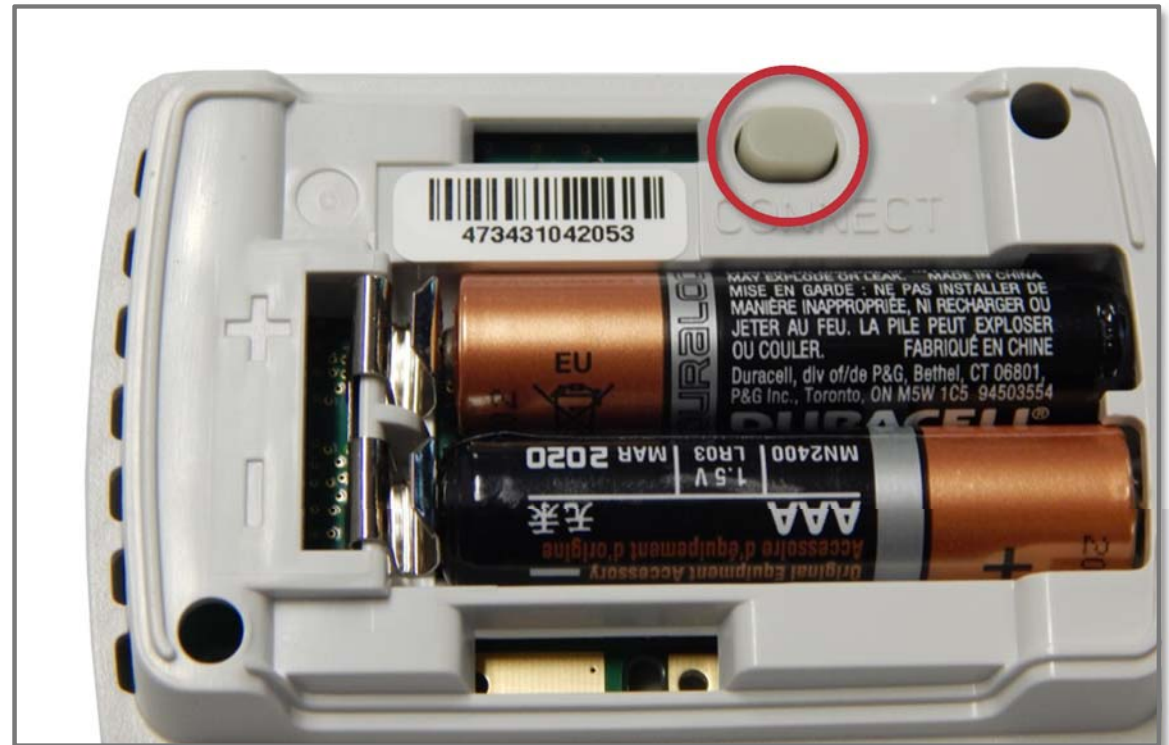
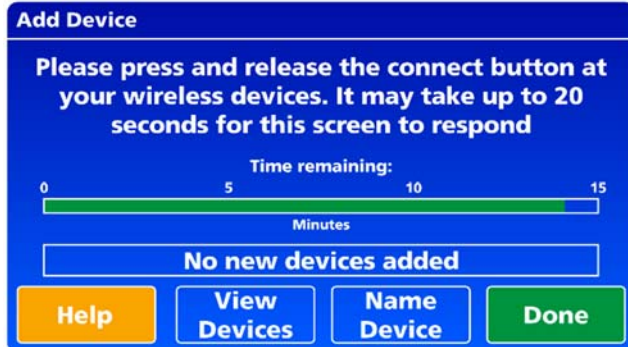


- After you press **done**, you will be directed back to the **wireless device manager** options.
- Press **view connected devices** and a list of connected devices will appear.
- If your device isn't listed here, you will have to go back and try to **reconnect**.

Link Wireless Accessories

Adding Wireless Indoor Sensor

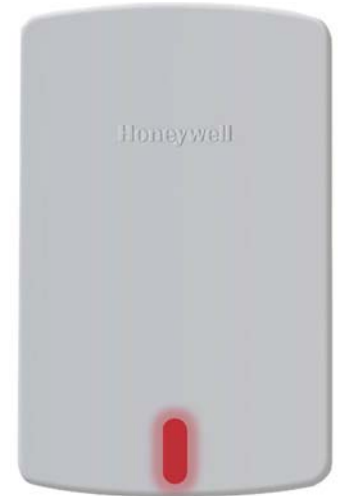
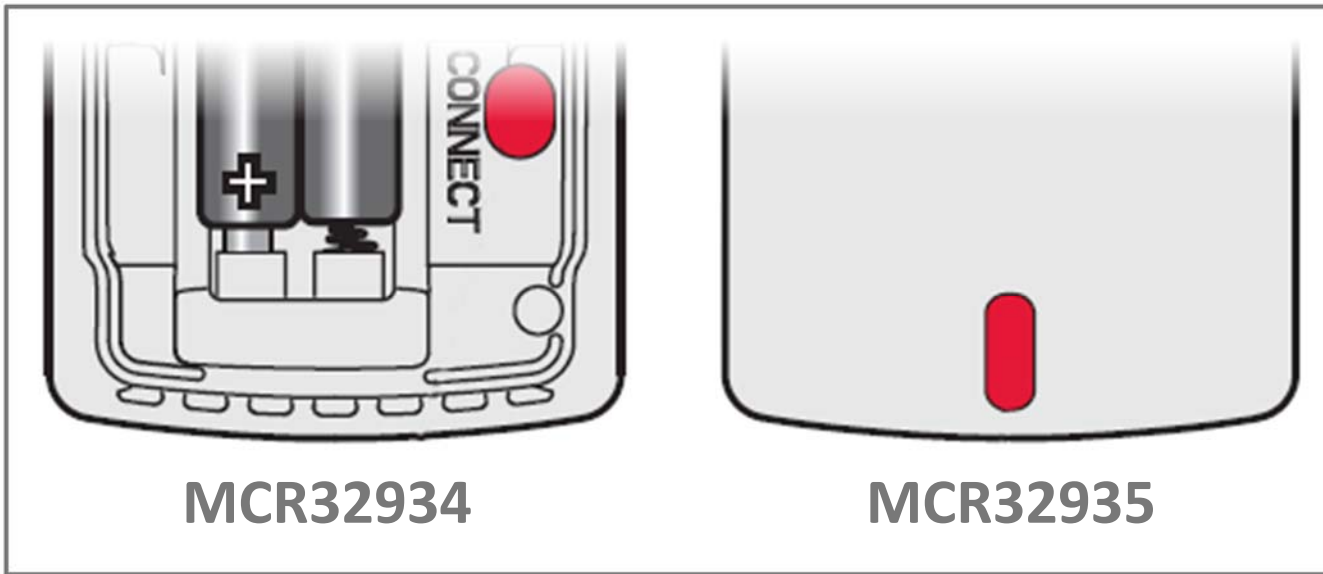
- While the **add device** screen is displayed on the ComfortNet, **Press and release the connect button** on each wireless device to be added.



Note: Make sure that all of your accessories have new batteries installed.

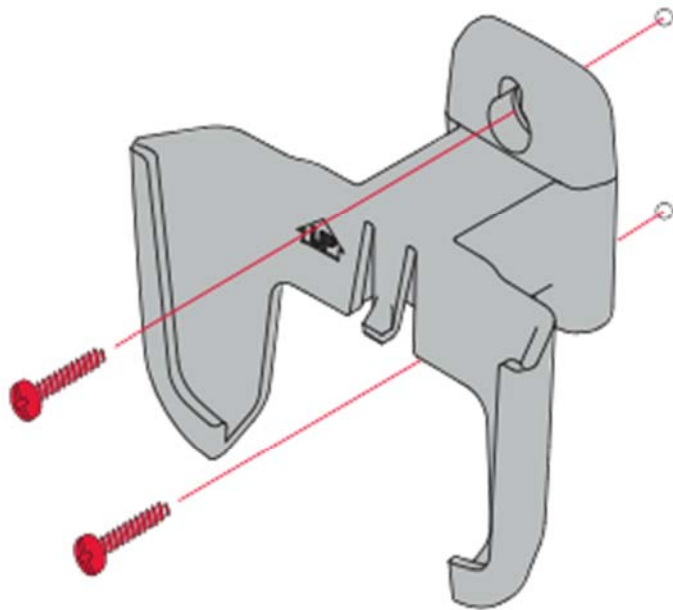
Link Wireless Accessories

- After a short delay, the status light will glow green for 15 seconds.
- Once the green light disappears, press the **view devices** button to make sure it was added.
- If the status light turns red, the sensor did not link with thermostat.



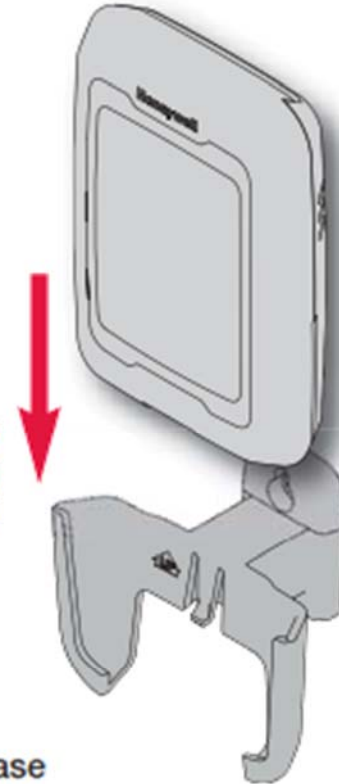
Link Wireless Accessories

Adding Wireless Outdoor Sensor

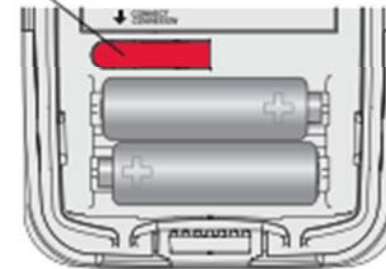


Mount the sensor on a vertical exterior wall, at least 6 inches below any overhang. Choose a location protected from direct sunlight.

Place sensor securely in bracket, facing away from wall



Press and release



i **To check location before mounting:** Restore thermostat Home screen, then hold the sensor where you intend to install it and press the **CONNECT** button. If sensor is working properly, thermostat will switch to display outdoor temperature and humidity.

Link Wireless Accessories

- Choose a location that is out of direct sunlight.
- Mount wireless outdoor sensor at least 6 inches below any over hang.



Link Wireless Accessories

- Follow the same steps presented for the indoor wireless sensor to add the **outdoor wireless sensor**.
- Note: Add the outdoor wireless sensor to the wireless network, before placing it in its bracket. (outside)
- While the add device screen is displayed on the thermostat, press and release the connect button on the back of the outdoor wireless sensor.



Note: Make sure that all of your accessories have new batteries installed.

© 2015 Goodman Manufacturing Company, L.P.



Link Wireless Accessories

Portable Comfort Control



- The **portable comfort control** allows the homeowner to make changes from anywhere in the home within the RedLINK network range.
- When used with a single comfort system, it can be used as the **primary** temperature sensor.
- It's expandable up to 16 systems.

Link Wireless Accessories

Adding Portable Comfort Control

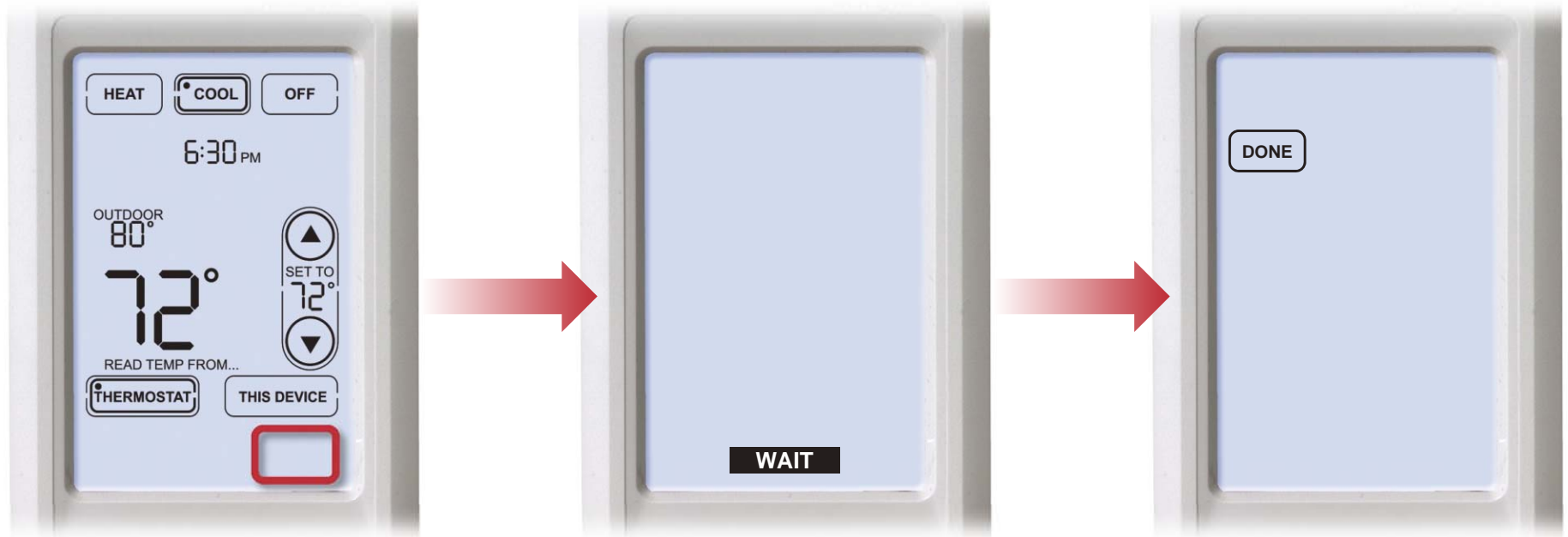
- Navigate to the **add device** screen.
- Press **connect** on the **portable comfort control** display screen.
- Press **done** when the screen displays **connected**.
- You will then be prompted to **connect more**, or additional portable comfort controls.
- Press **yes** to link another control.
- Press **no** at this screen to save and exit.



Link Optional Accessories

* If The Portable Comfort Control Becomes Disconnected:

- Press and hold in the lower right corner of the screen until the display changes (about 3 seconds)
- Press **connect device** when prompted by remote.
- Press **done** when the screen displays **connected**.



Agenda

- Comfort Advantage
- System Configurations
- Installing ComfortNet
- ComfortNet Control Set-up
- Dehumidification and Defrost Settings
- Redlink Internet Gateway
- Link Optional Accessories to Wireless Network
- **Mobile Apps and PC Access**

Mobile Apps and PC Access


PC Access: <https://mytotalconnectcomfort.com>

→ Honeywell.com → Home Comfort & Energy Systems

Honeywell | Total Connect Comfort

Home FAQs Contact Us

Home



Already have an account?

Email Address

My Total Connect Comfort Password [?](#)

Remember Me

[Forgot Password?](#)

Login ▶

First time user?

Create An Account ▶

Mobile Apps and PC Access

- Once you login at the **Total Connect Comfort** homepage, you will then be directed to the thermostat locations page.
- If you have multiple thermostats registered, choose the location/ name you would like to view or adjust.

The screenshot displays the Honeywell Total Connect Comfort web interface. At the top, the Honeywell logo and 'Total Connect Comfort' are visible. The navigation bar includes 'Welcome Michael', 'Sign Out', 'Control Center', 'My Account', 'FAQs', and 'Contact Us'. The breadcrumb trail shows 'Control Center → My Locations → Thermostat(s) in Training Thermostat'. The main heading is 'Thermostat(s) in Training Thermostat'. Below this, there are four thermostat entries:

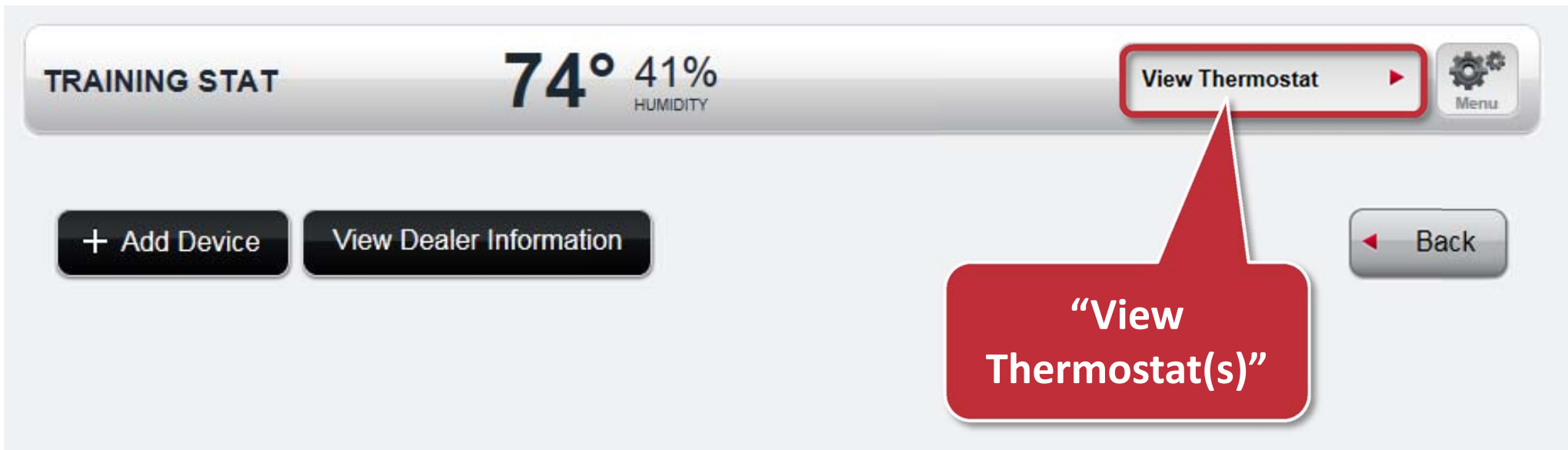
- CASA DE RAGAN**: Shows temperature and humidity icons, a warning icon for 'Thermostat Communication Lost', and a 'View Thermostat' button.
- DAIKIN ID DEPT**: Shows temperature and humidity icons, a warning icon for 'Thermostat Communication Lost', and a 'View Thermostat' button.
- DAIKIN ID DEPT**: Shows temperature and humidity icons, a warning icon for 'Thermostat Communication Lost', and a 'View Thermostat' button.
- TRAINING STAT**: Shows a temperature of **74°** and humidity of **41%**, and a 'View Thermostat' button. This button is highlighted with a red box and a red callout bubble pointing to it.

At the bottom, there are buttons for '+ Add Device', 'View Dealer Information', and 'Back'.

“View
Thermostat”

Mobile Apps and PC Access

- Choose your thermostat by clicking into the “View Thermostat(s)” area to the far right.



Mobile Apps and PC Access

- Your thermostat screen will appear, and you can now adjust any of its settings... Just like you were standing in front of it at home.

The screenshot displays the Honeywell Total Connect Comfort web interface. At the top, the Honeywell logo is on the left, and navigation links for 'Honeywell.com', 'Home Comfort & Energy Systems', 'Welcome Michael', 'Sign Out', 'Control Center', 'My Account', 'FAQs', and 'Contact Us' are on the right. Below this is a breadcrumb trail: 'Control Center → My Locations → Thermostat(s) in Training Thermostat → THERMOSTAT Control'. The main content area is titled 'THERMOSTAT Control' and features a large digital display. The display shows 'Indoor 74°' and 'Outdoor 66°' with a sun icon and '5-Day Forecast'. It also shows '42% Humidity' and '34% Humidity'. On the left side of the display, there are three buttons: 'SYSTEM', 'HEAT', 'COOL', and 'OFF' (which is highlighted with a yellow glow). Below the display, there are 'Fan' controls with 'ON', 'AUTO' (highlighted with a green glow), and 'CIRCULATE' buttons. A 'Menu' button and a red 'Submit' button with a checkmark are also visible. At the bottom right, there is a 'Back' button. The text 'Device is Off' is displayed on the right side of the interface.

Mobile Apps and PC Access

Mobile Apps



- Go to the App Store on our phone, and search for the **Honeywell Total Connect App**.
- Download App to your phone.
- Sign in with the **same** email and password used to open your Honeywell account.

Mobile Apps and PC Access



- Choose the thermostat you would like to view or adjust.
- That thermostat will appear with it's current data.
- You are now able to adjust your ComfortNet settings from your remote geographic location.

QUESTIONS?

