# Honeywell

# T8665A Chronotherm<sup>®</sup> IV Wireless Thermostat



955 <sub>PM</sub> Wed	5 B Room	Auto	



# CONTENTS

USING THIS GUIDE	5
FEATURES	6
KEYBOARD AND DISPLAY DESCRIPTION	7
Keyboard Display	7
ADAPTIVE INTELLIGENT RECOVERY™ CONTROL	10
Optimum Comfort and Energy Savings	11
OPERATING YOUR THERMOSTAT	
Setting System and Fan Keys	13
Setting the System Key	14 14
Setting Temporary Temperatures	15
Changing Temperature to Temporary Setting Until Next Schedule Period	15
Changing and Holding Temperature Setting Indefinitely	
Changing Temperature Setting Until a Designated Day and Period (Vacation Hold)	
Replacing the Batteries	21

# Contents (Cont)

Using the 🟦 (Information) Key	23
Display Current Setting	
Display or Reset Filter Timer Settings	
SETTING THE CLOCK	
Set Current Day and Time	25
Daylight Saving Time	27

ROGRAMMING YOUR THERMOSTAT	28
-Day Program and Operation	28
7-Day Preprogrammed Schedule	29
Customizing Your Own 7-Day Schedule	
Programming the First Day	
Copying a Day Clearing a Program Period	39
ROUBLESHOOTING	41
	13
	40
USTOMER ASSISTANCE	45

# **USING THIS GUIDE**

The T8665A is a multi-functional thermostat. This means it can be used in single or multi-zone applications.

The following symbols will help you identify the features that apply to your system:



– Triple layer of thermostats with the word, zoning, below. These features are available when more than one thermostat is used with the W8665E RF Zone<sup>™</sup> Panel.



Tip symbol. Look for helpful tips throughout the guide when you see this symbol.

# FEATURES

- Adaptive Intelligent Recovery<sup>™</sup> Control for comfort and energy savings.
- Customize the program schedule—program your own schedule to fit your needs.
- Temporary schedule override—set the thermostat higher or lower for the current program schedule.
- Permanent schedule override—set the thermostat higher or lower indefinitely.
- Vacation mode (1 to 255 days) for added comfort and energy savings. Set the temperature higher or lower for energy savings while on vacation. At the same time, set the comfort level you want when you return.

- Information at the press of a button—use the <u>i</u> (information) key to see the current setpoints.
- Daylight Time key for quick time changes between Daylight and Standard time.
- Backlit display for improved readability backlighting on demand (press any key to activate).
- Programmable Fan your thermostat can activate the fan in any programming period for improved air circulation and air cleaning when a Honeywell wholehouse air cleaner is installed.

# **KEYBOARD AND DISPLAY DESCRIPTION**

# Keyboard

The keyboard is located behind the thermostat cover. Three frequently used keys, increase  $\blacktriangle$  or decrease  $\blacktriangledown$  and  $(\hat{\underline{n}})$ , are located next to the display. See Fig. 1.

# Display

The thermostat displays important information such as day, time, schedule period, temperature, system and fan operation. See Fig. 2.



Fig. 1. Thermostat keyboard description.



Fig. 2. Example of thermostat display.

# ADAPTIVE INTELLIGENT RECOVERY™ CONTROL

Your new thermostat is so smart, it's almost human. You perceive temperature from a variety of sources, not only from the air in the room, but also from your surrounding walls, windows and furnishings. Humans feel differences in temperature as slight as two degrees Fahrenheit. Common household thermometers and standard thermostats sense only air temperature, which may not reflect how hot or cold the room actually feels to you. Your new thermostat reads both the temperature of the wall and in the air, and responds to temperature changes as little as one degree Fahrenheit, so room temperature is more likely to feel right to you and your family.

The thermostat acts like a computer. When calculating the time to turn on your heating or cooling system, it considers air temperature, wall temperature, and the time you want to reach the comfort temperature. After considering these three things, Adaptive Intelligent Recovery<sup>TM</sup> control gradually changes the temperature from the energy savings setting to the comfort setting (for example, from a heating temperature of  $62^{\circ}$  at night to  $70^{\circ}$  in the morning).

The system runs until the comfort temperature you choose is reached without overshooting the setting. This saves energy. How do you know when the system is in recovery? The thermostat displays "Recovery" whenever the thermostat activates Adaptive Intelligent Recovery<sup>™</sup> control. See Fig. 3. So, "Recovery" displays during the recovery time from Sleep to Wake and from Leave to Return.



Fig. 3. Example of "Recovery" indication.

After installation or new schedule programming, your thermostat learns from experience. Each day it checks how closely it hit the recovery target (for example, 70° at 6:00 AM) and adjusts the next day's recovery start time accordingly. After four to eight days, the thermostat has adjusted to local weather, your lifestyle, the construction of your home, and your heating and cooling system.

# **Optimum Comfort and Energy Savings**

In Fig. 4, Adaptive Intelligent Recovery<sup>™</sup> control starts to recover at 5:00 AM and reaches the comfort temperature of 68° at 6:30 AM. Recovery time varies with the starting temperature and the comfort temperature you choose.



THE THERMOSTAT USES THE SAME SCHEME TO RETURN GRADUALLY TO LOWER COMFORT TEMPERATURE DURING THE COOLING SEASON.

A IF Recovery IS DISPLAYED, PRESS 🛱 TO SEE THE COMFORT SETPOINT. M20149

#### Fig. 4. Explanation of Adaptive Intelligent Recovery<sup>™</sup> control.

# **OPERATING YOUR THERMOSTAT**

Your new thermostat saves energy and keeps you comfortable at the same time. By now you may be wondering how to program your thermostat and how to use some more time and energy-saving features.

First, let's look at features you'll be using often, like setting the System and Fan keys, how to override the current programming mode or to hold the thermostat at a specific temperature while you go on vacation. You can even program the thermostat to return to your regular programming schedule on your last day of vacation so you are comfortable when you return and yet save energy while you are away.

# Setting System and Fan Keys

Use the System and Fan keys to change the system and fan settings. The fan settings can be set for each schedule period individually. The system selection is for all the schedule periods.

# 

#### Equipment Damage Hazard. Can cause permanent damage to the compressor or other equipment.

To avoid possible compressor damage, allow the compressor to remain off for five minutes before restarting.

To avoid possible equipment damage, do not operate cooling when the outside temperature is below 50°F (10°C). See equipment manufacturer instructions.

### Setting the System Key

Press the System key until the desired system (Heat, Off, Cool, or Auto) displays.

Heat: The thermostat controls the heating. Off: Both the heating and cooling are off. Cool: The thermostat controls the cooling. Auto: The thermostat automatically changes between heating and cooling operation, depending on the indoor temperature.

	]:
ZONING	

Thermostat will satisfy system demand on a first call basis. For example, if zone 2 (any zone) is calling for heating and then zone 1 (any zone) asks for cool – the system will satisfy zone 2

before turning on the cool for zone 1.

### Setting the Fan Key

Press Fan key until the desired mode (On or Auto) displays:

Fan

On: Fan operates continuously. Auto: Fan operates only when heating or cooling.

ZON	IING

 A displays when the thermostat is calling for the fan in this zone.
NOTE: The thermostat may delay turning on the fan until another zone has completed its call for heat or cool

before initiating the fan call for this zone.

#### 69-1536-3

# **Setting Temporary Temperatures**

You can override the current schedule period to temporarily change the temperature setting until the next schedule period, or you can change and hold the temperature setting indefinitely. You can also change the temperature setting until a designated day and period (for example, while you are on vacation).

### Changing Temperature to Temporary Setting Until Next Schedule Period

Press increase  $\blacktriangle$  or decrease  $\blacktriangledown$  until the desired temperature setpoint displays.

The temporary temperature setting you select displays for approximately three seconds. The display reads "Temporary" until the next period begins or when you cancel the temporary temperature setting.



While selecting a temporary setting, only the setpoint displays.

Press the Run Program key to cancel the temporary temperature setting before the designated time.



After selecting a temporary setting, the display reads "Temporary" until canceled. Example display shows temporary heat setting of 70° at 6:00 AM.



If  $\blacktriangle$  or  $\lor$  appears under the temperature display, it means that both the heating and cooling setpoints are being adjusted. Tapping the increase  $\blacktriangle$  or decrease  $\lor$  key changes both the heat and cool setpoints by one degree. Press  $(\underline{\hat{1}})$  key after the desired setpoint is reached to verify the setpoints.

### Changing and Holding Temperature Setting Indefinitely

- **1.** Press Hold Temp key once. Hold Temp
- 2. Press increase  $\blacktriangle$  or decrease  $\triangledown$  to change the temperature setpoint, if desired.
  - The display changes from the setpoint to the NOTE: room temperature after approximately three seconds.



Press Hold Temp key once to display the thermostat in Hold mode. Example display shows temporary heat setting of 60°.

Press Run Program key to cancel hold.

$\frown$	
( Run )	
Program	
Lingian	

### Changing Temperature Setting Until a Designated Day and Period (Vacation Hold)



When setting Vacation Hold in a zone system, set all thermostats independently to Vacation Hold.

1. Press Hold Temp key twice. Hold Temp

#### IMPORTANT

To cancel the Vacation Hold before the designated time, press Run Program key.



M14833

Press Hold Temp key twice to display the thermostat in Vacation mode. Example display shows temporary heat setting of 60°.



Press the Time  $\bigodot$  or Time  $\bigtriangledown$  key to select the number of vacation days. Example display shows 18 vacation days.

Press Wake, Leave, Return or Sleep key to select the

period the Hold ends.





In this example, the Hold ends after the 18<sup>th</sup> day at the beginning of the Return period.

- Press increase ▲ or decrease ▼ to adjust the temperature setting, if desired.
  - NOTE: Only the heating temperature is used when the System is set to Heat. Similarly, only the cooling temperature is used when the System is set to Cool. The thermostat uses both the heating and cooling temperatures when the System is set to Auto.



Press increase ▲ or decrease ▼ key to select a new Hold temperature. Example display shows temporary heat setting of 55

- 5. Press Heat/Cool Settings key to change between heat and cool settings. (Heat/Cool Settings
- 6. Press increase ▲ or decrease ▼ to adjust the temperature setting, if desired (for example, if cool is set at 84°, cooling equipment operates when the room temperature is above 84°F).

	To cancel the Vacation H	old before the designated til	me, press Run Program ł	key at each thermostat.
		-		-
ZONING				
			<b>B</b>	

Pressed the wrong ke Want to start over?	∋y?
Don't worry!	Run
You can always press	Program
to return display to nor	mal.

### **Replacing the Batteries**

This thermostat uses three AA alkaline batteries. Batteries must be installed for programming and operation of the thermostat and heating (cooling system).

The batteries are located in the wallplate. See illustration.

#### IMPORTANT

Although the thermostat has a low battery indicator, replace the batteries once a year to prevent leakage and to prevent the thermostat and heating/cooling system from shutting down due to lack of battery power in the thermostat.

1. When the batteries are running low, a REPL BAT message flashes from one to two months before the batteries run out completely. Replace the batteries as soon as possible when the message flashes.



2. Remove the thermostat by placing your thumb between the thermostat and wallplate and pulling the thermostat up and away as shown.



If you insert new batteries within 20 to 30 seconds of removing the old batteries, the system retains the current time and day. If the display is blank, the batteries are dead or installed incorrectly. You must reset the time and day. Refer to Setting the Clock section for instructions.



As a precaution when leaving home for longer than a month, change batteries before leaving to prevent the system from shutting down due to lack of power. Always use fresh alkaline batteries.

Nonalkaline batteries do not last as long; they also can leak, causing damage to the thermostat and the wall surface. Honeywell recommends Energizer® batteries.

# Using the $\underline{\mathring{1}}$ (Information) Key

The  $(\hat{1})$  (information) key provides information at your fingertips. The sequence of key presses is:

- Current setpoint of mode in use (Heat or Cool).
- Setpoint of mode not currently in use.



## **Displaying Current Settings**

Press (1) key once to check the current temperature setpoint. Press (1) key twice to check the temperature setpoint of the mode not currently in use.



M20152

Press  $(\underline{1})$  key once to display current setpoint. Example display shows cooling setpoint of 75°.

# **Display or Reset Filter Timer Settings**

When the thermostat activates a timer, the thermostat flashes Filter until the timer resets.

1. Reset the timer by pressing the i key until the expired timer is displayed.



- M202
- 2. Press the Timer ▲ key to reset the timer.



- 3. Press the Run Program key.
- Note: You can view the number of days remaining at any time by pressing the i key three or four times. If more than one timer is active, all active timers show sequentially when pressing the i key several times.

If you want to use this feature and it is not currently activated, check the Installation Instructions at <u>www.honeywell.com/yourhome</u> or call 1-800-468-1502.

# **SETTING THE CLOCK**

# **Setting Current Day and Time**

On initial power up or after an extended power loss, "1:00 PM" flashes on the display until a key is pressed.

1. Press Set Current Day/Time key. St



Set D (,)~() (*)_()	ay/Time     PM
Mon	
	M1458

Press Set Current Day/Time key to show information displayed.

#### IMPORTANT

Always press the keys with your fingertip or similar blunt tool. Sharp instruments like pens and pencil points can damage the keyboard.



Press Time () or Time () key to set the current time. Example display shows 8:15 AM.

### **Daylight Saving Time**

NOTE: If the current time is Daylight Saving Time, press Daylight Time key to display "DST." Daylight Time

Tue		
	DST	
		M14583

#### Press Daylight Time key to set Daylight Saving Time.



Pressing Daylight Time key more than once within a five minute period scrolls you through various time options (example: one hour earlier or later with or without DST). Pressing Daylight Time key six times in a five minute period returns you to your original setting.

# **PROGRAMMING YOUR THERMOSTAT**

# 7-Day Program and Operation

Your thermostat is 7-day programmable. 7-day programming means you can set your thermostat for four periods (Wake, Leave, Return and Sleep) and up to eight temperatures (four Heat and four Cool) for each day of the week. Each day can be the same or different.

Program Periods:

- WAKE The program period when you want the house at a comfortable temperature when you get up and while you get ready for work or school. (This is a higher temperature during the heating season and a cooler temperature during the cooling season.)
- LEAVE The program period you can set for an energy saving temperature while you are away at work or school. (This is a lower temperature during heating season, and higher temperature during cooling season) and it follows the WAKE period.
- RETURN The program period when you want the house at a comfortable temperature for activities before bedtime. (This is a higher temperature during the heating season and a cooler temperature during the cooling season) and it follows the energy-saving LEAVE period.
- SLEEP The program period you set for an energy-saving temperature while you are sleeping. (This is a lower temperature during heating season, and higher temperature during cooling season) and it follows the RETURN period.

### 7-Day Preprogrammed Schedule

Your thermostat is preprogrammed with the schedule shown in Table 1 (same schedule for all days of the week). You may keep this schedule or develop your own. Before starting the programming procedure, use Table 2 to plan your schedule.

Instructions:

- 1. Write the time you want for each program period.
- 2. Write the heating and cooling temperatures you want for each period.
- 3. Draw a circle around the fan operation you desire for each period.

Table 1	. 7-Day	Preprogrammed Schedule.
---------	---------	-------------------------

	WAKE		LE	AVE	RE	TURN	SLEEP		
ALL DAYS	TIME	6:00 AM	TIME	8:00 AM	TIME	6:00 PM	TIME	10:00 PM	
	FAN	AUTO	FAN	AUTO	FAN	AUTO	FAN	AUTO	
	H 70 (21)	C 78 (2.5)	H 62 (16.5)	C 85 (29.5)	H 70 (21)	C 78 (25.5)	H 62 (16.5)	C 82 (28)	

### **Customizing Your Own 7-Day Schedule**

Table 2. Your 7-Day Schedule.

	WAKE			LEAVE			RETURN			SLEEP		
SUNDAY	TIME FAN H	AUTO C	ON									
MONDAY	TIME FAN H	AUTO C	ON									
TUESDAY	TIME FAN H	AUTO C	ON									
WEDNESDAY	TIME FAN H	AUTO C	ON									
THURSDAY	TIME FAN H	AUTO C	ON									
FRIDAY	TIME FAN H	AUTO C	ON									
SATURDAY	TIME FAN H	AUTO C	ON									



#### About Power Outages...

Don't worry! Your thermostat retains the schedule (preprogrammed or your own) for the life of the product. The time and day information is **retained for a minimum of twenty minutes** during a power outage. After a longer power outage, you may need to set the current time and day ("1:00 PM" flashes on the display), but the schedule is retained.

### **Programming the First Day**

To modify the preprogrammed schedule, start by programming the Wake time and temperature and fan operation for any one day.

1. Press the Wake key.

Wake



Press the Wake key to enter the program mode. Example display shows 6:00 AM on Tuesday with Heat set to 70°F.



Press Day key to select the day to program. Example display shows Monday is selected and ready to program.

2. Press Day key until the desired day displays.

TIME



The program times are in fifteen-minute intervals; for example, 8:00, 8:15, 8:30.



Press the Time (a) or Time (b) key to select the time the Wake period will begin. Example display shows the Wake period will begin at 6:30 AM.

 Press increase ▲ or decrease ▼ key until the desired Wake temperature displays. △ ▽



The setpoint temperature range is 40 to 90°F (4 to 32°C) for heating and 55 to 99°F (13 to 37°C) for cooling.



M14590

Press increase ▲ or decrease ▼ key to select the temperature for the Wake period. Example display shows the heating Wake period set for 68°.

69-1536-3

Fan

Heat/Cool Settings

- **5.** Press Fan key to modify fan operation. Selecting Auto means the fan runs only when the heating or cooling equipment is operating. Selecting On means the fan runs continuously for the entire schedule period.
- **6.** Press Heat/Cool Settings key to make selections for the opposite system setting (either Heat or Cool).



Press Heat/Cool Settings key to select the cooling system (if you previously set the heating temperature). The current setting displays. Example display shows the cooling system previously set for 78°.  Press increase ▲ or decrease ▼ key until the desired temperature setpoint displays.



Press increase  $\blacktriangle$  or decrease  $\nabla$  to select the cooling Wake temperature. Example display shows the cooling Wake period set for 76°.

8. Press Leave, Return or Sleep and repeat steps 3 through 6 to program the entire day. The day (first day of a 7-day schedule) is now programmed. Return l eave Sleep

#### IMPORTANT

Repeat steps 1 through 7 for each day of the week that has a different schedule from the first day. Or refer to Copying a Day section to copy any programmed day to another day.

**9.** Press Run Program key to return to normal operation. Run

Program

## Copying a Day



The thermostat must be in the program mode to use the copy feature. Go to step 2 if the thermostat is already in the program mode (set program displays in the upper left corner).

- 1. Press Wake, Leave, Return or Sleep key to enter program mode.
- 2. Press Day key to select the day to copy from.



Return

Leave

Sleep

M14590

Press Day key to select the day schedule to copy. Example display shows the thermostat in program mode with Monday ready to be copied.
3. Press Copy key.

Сору



Press Copy key to copy a day schedule into memory. Example display shows Monday schedule was copied into memory.

**4.** Press Day key until the day to be copied to is displayed.



Press Day key again to select the day to copy to. Example display shows Monday and Wednesday. Because Monday was already selected, Monday schedule will be copied to Wednesday.

- 5. Press Copy key. Copy
  - NOTE: "donE" displays for two seconds before the normal display returns.



M14596

Press the Copy key again to complete the copy command. Example display shows "donE". Monday schedule was successfully copied to Wednesday (Monday and Wednesday now have the same schedule).

- 6. Repeat steps, as necessary, for all the periods and days desired.
- 7. Press Run Program key to return to normal operation. Run

Program

### **Clearing a Program Period**



The thermostat must be in the program mode to use the clear feature. Go to step 2 if the thermostat is already in the program mode (Set Program displays in upper left corner).

1. Press Leave, Return or Sleep key to enter program





Press Leave, Return, or Sleep to enter the program mode. Example display shows 8:00 AM on Monday in the Leave period with Heat set for  $62^{\circ}$ .

2. Press Day key until the desired day displays.



Press Day key to select the day to begin clearing the periods. Example display shows Saturday is selected

- Press and hold Leave, Return or Sleep key until the start time and temperature setting are cleared (approximately three seconds). Return Leave
  - NOTE: Wake cannot be cleared

Set Program	Setting
:	
Sat	
Leave	Heat

M14599

Press and hold Leave. Return or Sleep key to clear the period for that day. Example display shows Saturday Leave period cleared.



You do not have to program a replacement time for the remaining periods; for example, Wake and Sleep. If you clear only the Leave and Return periods for Saturday (or any day), the thermostat remains in the Wake period for all of Saturday until the Sleep period.

- 4. Repeat steps, as necessary, for all the periods to be cleared.
- 5. Press Run Program key to return to normal operation. Run

Program

## TROUBLESHOOTING

Symptom	Possible Cause	Action
Display does not come on.	Thermostat is not being powered.	<ul> <li>Check if the batteries are correctly installed.</li> <li>Check if the thermostat is mounted and latched on the wallplate—mount and latch the thermostat on the wallplate.</li> </ul>
Temperature setting does not change (Example: cannot set the heating higher or the cooling lower).	The upper or lower temperature limits were reached.	Check that the temperature setpoints are: Heating: 40 to 90°F (4 to 32°C) Cooling: 55 to 99°F (13 to 37°C).
Heating does not come on.	System selection is not set to Heat. Heating setpoint is below room temperature.	Check that setpoint is above room temperature. Check if the circuit breaker is tripped—reset the circuit breaker. Check if the fuse at your fuse box is blown—replace the fuse. Check if the System switch at the equipment is in the Off position—set to the On position. Wait five minutes for the system to respond (thermostat displays " Wait"). Set System selection to Heat.
"Filter" flashes in display.	Indicates a Filter Timer has expired.	See Display or Reset Filter Timer Settings section to reset timer.

continued

# Troubleshooting (Cont)

Symptom	Possible Cause	Action
Cooling does not come on.	System selection is not set to Cool. Cooling setpoint is above room temperature.	Check that setpoint is below room temperature. Check if the circuit breaker is tripped—reset the circuit breaker. Check if the fuse at the fuse box is blown—replace the fuse. Check if the System switch at the equipment is in the Off position—set to the On position. Wait five minutes for the system to respond (thermostat displays " Wait"). Set System selection to Cool.
System on indicator— for heat, ‡ for cool— is lit, but no warm or cool air is coming from the registers.	Heating/cooling equipment turns on the fan when the equipment has reached the preset time or temperature.	Wait a minute after seeing the 👌 or 🔆 and then check the registers. If there is no hot or cool air coming from registers, refer to Heating does not come on or Cooling does not come on.
Heat or cool turns on before programmed time.	Adaptive Intelligent Recovery™ control is on.	Adaptive Intelligent Recovery <sup>™</sup> control brings the heat or cool on early to meet the temperature set for the programmed period. See Adaptive Intelligent Recovery <sup>™</sup> control section. To disable Adaptive Intelligent Recovery <sup>™</sup> control, contact your local Heating and Air Conditioning contractor.

## WARRANTY

Honeywell warrants this product, excluding battery, to be free from defects in the workmanship or materials, under normal use and service, for a period of one (1) year from the date of purchase by the consumer. If, at any time during the warranty period, the product is defective or malfunctions, Honeywell shall repair or replace it (at Honeywell's option) within a reasonable period of time.

If the product is defective,

- (i) return it, with a bill of sale or other dated proof of purchase, to the retailer from which you purchased it, or
- (ii) package it carefully, along with proof of purchase (including date of purchase) and a short description of the malfunction, and mail it, postage prepaid, to the following address:

Honeywell Return Goods Dock 4 MN10-3860 1885 Douglas Drive North Golden Valley, MN 55422

This warranty does not cover removal or reinstallation costs. This warranty shall not apply if it is shown by Honeywell that the defect or malfunction was caused by damage which occurred while the product was in the possession of a consumer.

Honeywell's sole responsibility shall be to repair or replace the product within the terms stated above. HONEYWELL SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE OF ANY KIND, INCLUDING ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING, DIRECTLY OR INDIRECTLY, FROM ANY BREACH OF ANY WARRANTY, EXPRESS OR IMPLIED, OR ANY OTHER FAILURE OF THIS PRODUCT. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation may not apply to you.

### Warranty (Cont)

THIS WARRANTY IS THE ONLY EXPRESS WARRANTY HONEYWELL MAKES ON THIS PRODUCT. THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IS HEREBY LIMITED TO THE ONE YEAR DURATION OF THIS WARRANTY. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

If you have any questions concerning this warranty, please write our Honeywell Customer Relations, 1985 Douglas Drive North, Golden Valley, MN 55422 or call 1-800-468-1502, Monday-Friday, 7:00 a.m. to 5:30 p.m., Central time. In Canada, write Retail Products ON15-02H, Honeywell Limited/ Honeywell Limitée, 35 Dynamic Drive, Scarborough, Ontario M1V 4Z9.

# **CUSTOMER ASSISTANCE**

After reading this guide, if you have any questions about the operation of your thermostat, please contact the Honeywell Customer Relations at **www.honeywell.com/yourhome** or 1-800-468-1502. For service, contact your local heating and cooling contractor.

#### FCCID: CFS8DL5800STAT

#### CANADA: 1748A 12111

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

#### FEDERAL COMMUNICATIONS COMMISSION (FCC) STATEMENT

This equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

This equipment generates and uses radio frequency energy and, if not installed and used properly; that is, in strict accordance wih the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- If using an indoor antenna, have a quality outdoor antenna installed.
- Reorient the receiving antenna until interference is reduced or eliminated.
- Move the radio or television receiver away from the receiver/control.
- · Move the antenna leads away from any wire runs to the receiver/control.

Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.
 If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions. The user or installer may

find the following booklet prepared by the Federal Communications Commission helpful: "Interference Handbook"

This booklet is available under Stock No. 004-000-00450-7 from the US Government Printing Office, Washington, DC 20402.

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

### Honeywell

#### **Automation and Control Solutions**

Honeywell	Honeywell Limited-Honeywell Limitée
1985 Douglas Drive North	35 Dynamic Drive
Golden Valley, MN 55422	Scarborough, Ontario
	M1V 4Z9

69-1536-3 G.H. Rev. 11-02 Printed in U.S.A.

www.honeywell.com/yourhome