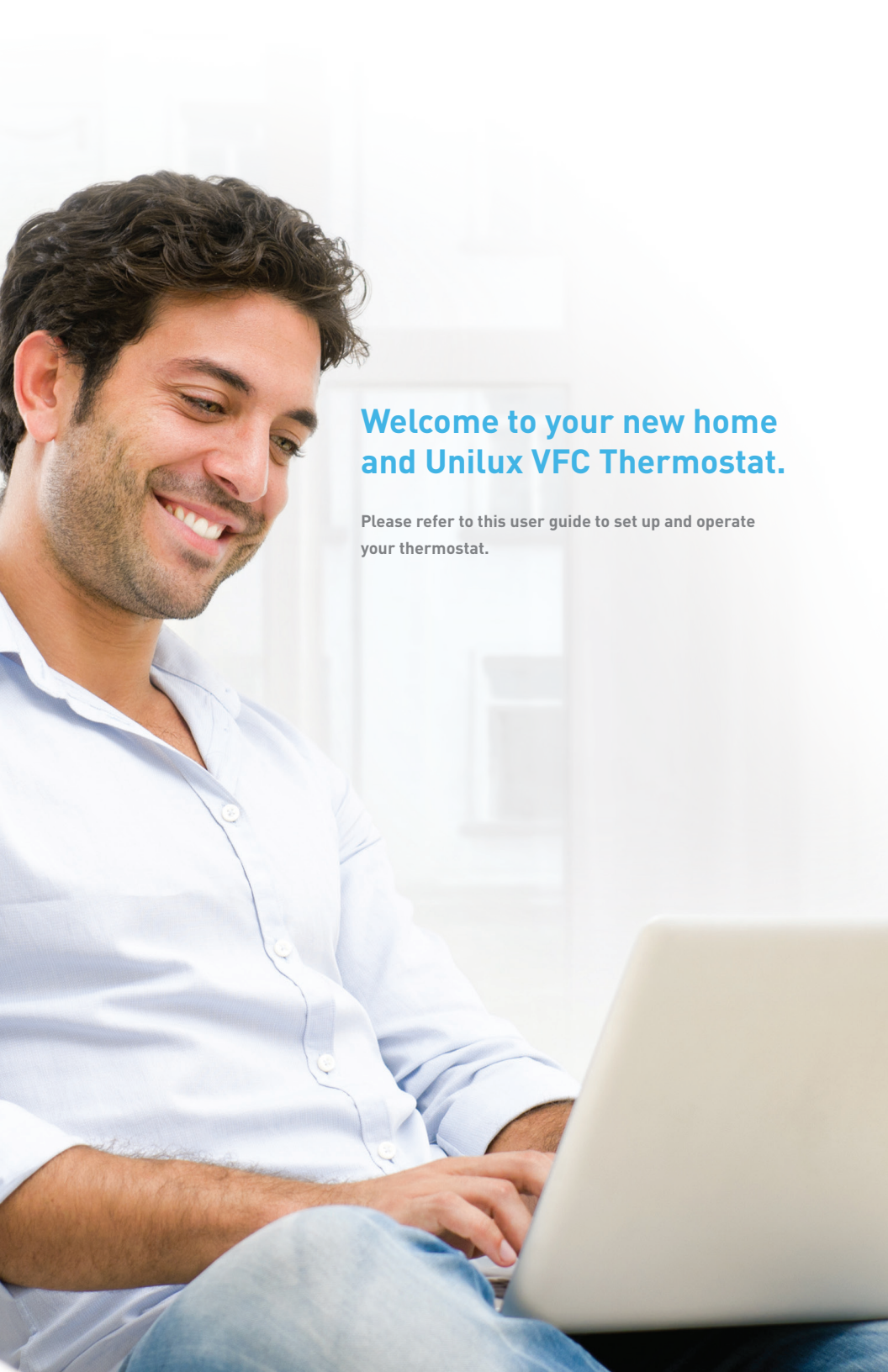




Unilux Pro 3 Thermostat

User Guide



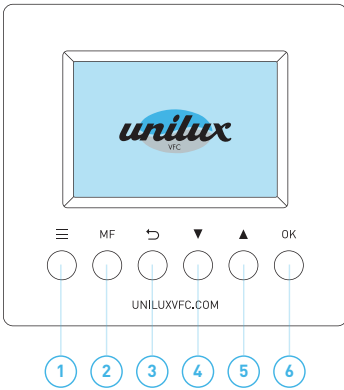
Welcome to your new home and Unilux VFC Thermostat.

Please refer to this user guide to set up and operate
your thermostat.

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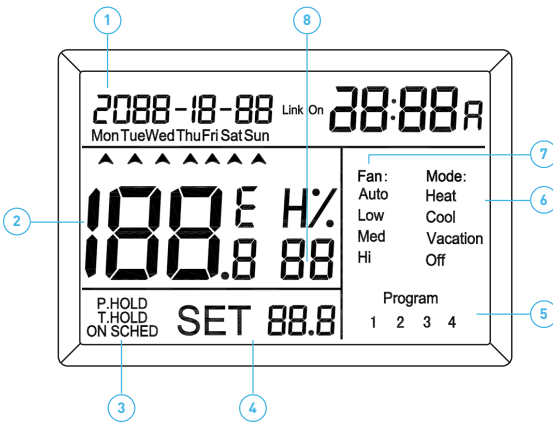
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Unilux Pro 3 Thermostat



Buttons:

- ① **Menu** – Choose and select display parameters manual mode
- ② **Multi-Function** – Manually choose and select various operating modes
- ③ **Escape** – Undo, exit/back to home screen
- ④ **Down** – Scroll down through list or go to next parameter
- ⑤ **Up** – Scroll up through list or go to next parameter
- ⑥ **OK** – Accept choice on display



LCD Screen

- ① **Date & Time section**
(Link on indicates internet connection)
- ② **Room Temperature Display (°C/°F)**
- ③ **Schedule Settings**
- ④ **Set Temperature Display (°C/°F)**
- ⑤ **Programs**
- ⑥ **General Mode**
- ⑦ **Fan Mode**
- ⑧ **Current Humidity**

Menu Button

Press Menu to set up your thermostat preferences, which can be changed whenever you like.

- 1 Press Menu once to choose Celsius or Fahrenheit temperature – use Up & Down to make your choice and press OK
- 2 Select 12 or 24-hour time using Up & Down – Down is 12-hour time; Up is 24-hour time. Press OK
- 3 Choose the year using Up & Down, press OK
- 4 Select the month using Up & Down and confirm by pressing OK
- 5 Choose the day of the month using Up & Down, press OK to confirm
- 6 Using Up & Down, select the hour for the time display and press OK
- 7 Select the minutes for the time display with Up & Down and press OK
- 8 Choose the day of the week using Up & Down and confirm with OK

Sun	0
Mon	1
Tue	2
Wed	3
Thu	4
Fri	5
Sat	6

Change your settings at any time by repeating these steps.

Multi-Function (MF) Button

The MF button acts as the navigation button on your thermostat. Pressing MF will cycle through the following operating modes (from left to right, top to bottom), which light up when toggled to:

- P HOLD (Permanent Hold)
- T HOLD (Temporary Hold)
- On Schedule
- Auto, Low, Med, High Fan
- Heat, Cool, Vacation, Off Modes
- Manual Programming

When on the operating mode you want, press OK to accept it. If there is another layer to the mode, it will appear in the display. Multiple choice can be scrolled through with the Up & Down buttons. Press OK to accept the new setting. Escape will return to the main screen at any point.

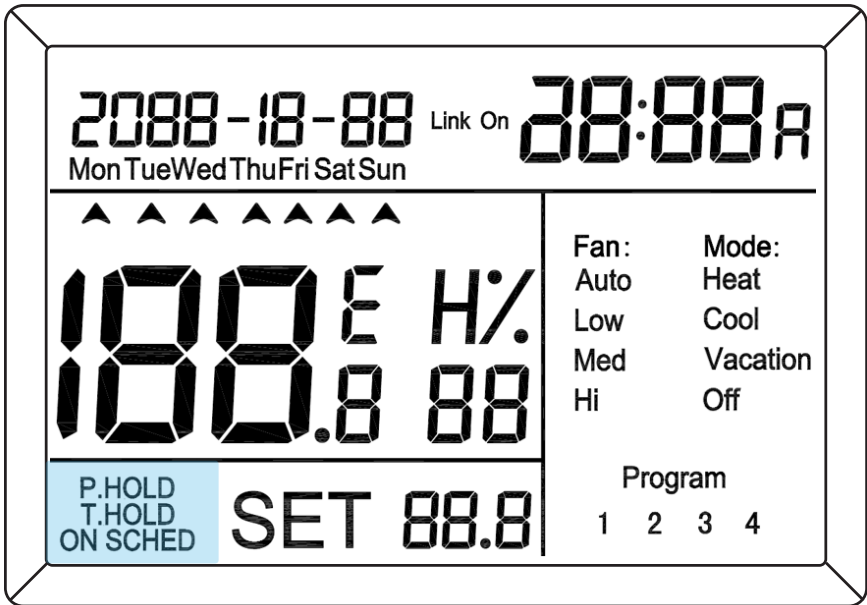
Manual Programming

Manually program the thermostat with 4 programs a day, 7 days a week.

1. **Press MF 12 times to reach Program 1**
2. Using Down, select which program you'd like to schedule (1 through 4)
3. Select the day (Sun-Sat) you want to adjust by pressing Up, then press OK
4. Use the Up and Down arrows to select the time for the program
 - Set up the hour first, press OK. Then, set up minute in $\frac{1}{4}$ hours and press OK.
5. Adjust the heat temperature set point by pressing Up or Down, then press OK
6. Adjust the cool temperature set point by pressing Up or Down, then press OK

Repeat the steps above to add more programs.

Schedule Modes

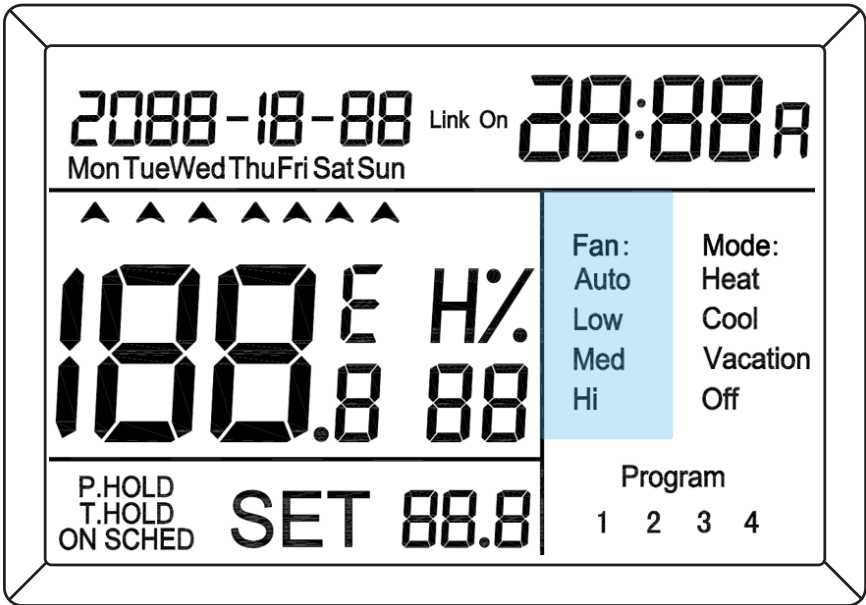


Press MF once, then OK for P HOLD. P Hold or Permanent Hold holds the selected settings and modes until otherwise changed. You'll be prompted to select a temperature setpoint using Up & Down.

Press MF twice, then OK for T HOLD. T Hold or Temporary Hold holds the selected settings and modes until the next scheduled program. You'll be prompted to select a temperature setpoint using Up & Down.

Press MF 3 times, then OK for On Schedule. On Schedule signals the thermostat to operate in schedule mode. You can schedule 4 programs a day, 7 days a week using the manual programming feature. Once you've set up programs, enter On Schedule mode to follow your programmed settings.

Fan Modes



Press MF 4 times, then OK for Auto. The thermostat automatically sets the fan to High, Med or Low speed determined by the difference between room temperature and the temperature setpoint.

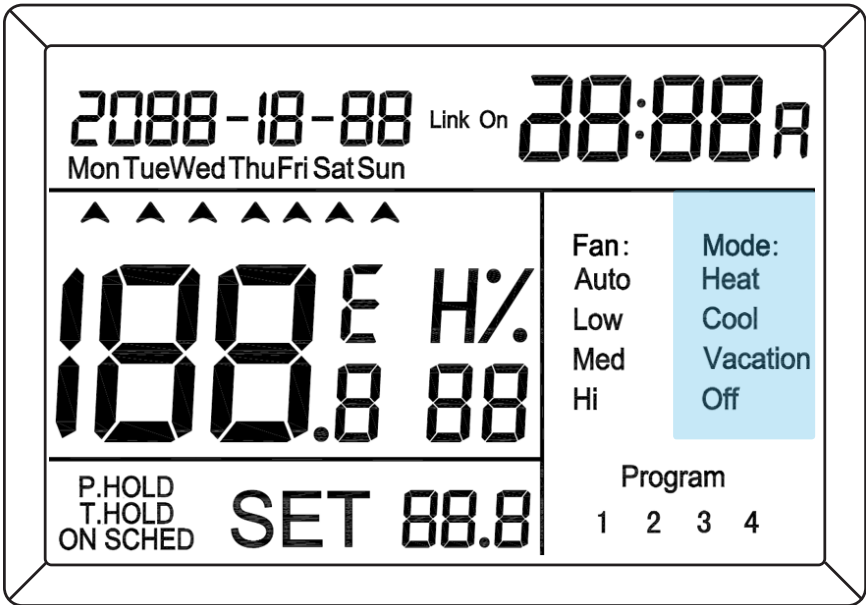
Press MF 5 times, then OK for Low. Manually set the fan speed to low.

Press MF 6 times, then OK for Medium. Manually set the fan speed to Medium.

Press MF 7 times, then OK for High. Manually set the fan speed to High.

**Vertical Fan Coils with a heat recovery ventilator (HRV) or energy recovery ventilator (ERV) fan will constantly run on a minimum of low to circulate air through the ventilators.*

General Modes



Press MF 8 times, then OK for Heat mode. Heat mode supplies hot air if the set temperature is greater than the room temperature.

Press MF 9 times, then OK for Cool mode. Cool mode supplies cold air if the set temperature is less than the room temperature.

Press MF 10 times, then OK to enter Vacation mode. Set heating or cooling mode, temperature set point and duration.

1. Use Up to select the year. Press OK.
2. Press Up to select the month. Press OK.
3. Use Up to select the date. Press OK.
4. Select the hour using Up/Down. Press OK.
5. Use Up/Down to select heat or cool mode. Press OK.
6. Select the set temperature using Up/Down. Press OK.
7. Use Up to select the year you return. Press OK.
8. Press Up to select the month you return. Press OK.
9. Use Up/Down to select your return date. Press OK.
10. Press Up/Down to select the hour you return. Press OK.

Press MF 11 times, then OK to turn off the VFC. No heating or cooling, system off.

Battery Back-up

Your thermostat has a CR2032 button battery installed for power back-up. The back-up battery saves all of your information in the event of power failure, including:

- Date, time and temperature display, and other general settings
- Your schedule and setpoints

Ensure the plastic-tab insulator is removed for this to work.



Wi-Fi Upgrade Available

Your system can be upgraded to be Wi-Fi enabled. Adding Wi-Fi to your unit allows you to control your vertical fan coil from your phone, tablet and computer using our web and mobile apps. Our app also sends alerts to notify you about issues and maintenance, and usage reports so you can track the operation of your vertical fan coil.

For more information on how to add our Wi-Fi program to your vertical fan coil please contact Unilux VFC Parts & Service.

Phone: 905.265.2418

Toll Free: 1.800.397.3680

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