## User Manual WiFi Thermostat 563



Zoning

Replaces: New

#### Introduction

The WiFi Thermostat 563 operates either a multi-stage conventional or heat pump HVAC system, a fan, and up to two accessories, including a humidifier, dehumidifier and ventilator. The mobile and web app allow the thermostat to be controlled remotely and includes an Away mode for additional energy savings. The thermostat includes a programmable schedule with early start to heat up or cool down the room by the scheduled time. An optional floor sensor can be installed to enhance comfort and protect floor coverings when operating radiant floor heating systems.



## **User Interface**

#### **Home Screen**

After 60 seconds of inactivity, the thermostat home screen displays only the time and the temperature.



# **User Settings**



### Display



Toggle between Daily and Monthly Usage.

#### Time

When connected to the Internet, the time can be set automatically.

#### NOTICE

Incorrectly setting the time and date manually may prevent the thermostat from communicating to the mobile app. Automatic time source is recommended when using an Internet connection.



The time and date can be manually set by highlighting a field and then using the  $\blacktriangle$  or  $\triangledown$  buttons.

Time options are:

- 12 hour or 24 hour time format
- Automatic or manual time setting
- Time zone
- · Daylight savings time



The fan is normally off when set to auto but turns on when needed for the heating or cooling equipment.

When a programmable schedule is used, there is a fan setting for each time period.



#### Setup Menu

The Setup menu contains seven sub-menus that determine how the thermostat operates.



## Setup - Humidity

Set the lowest relative humidity level.

Range is 10 to 80%

Default is 40%

Available when Accessory 1 or 2 operates a humidifier.



## Setup - HRV / ERV Ventilation



When a programmable schedule is used, there is a ventilation setting for each time period.

The ventilation fan runs for the set amount of time per hour.



#### WiFi

#### NOTICE

Before using the WiFi features of this product, you must accept the Terms of Use, as amended from time to time and available at tekmarConnect.com/terms. If you do not accept these terms, this product can still be used without WiFi features.

The thermostat includes a step by step tutorial to setup the WiFi connection.



| Enter Password |   |   |        |     |     |  |  |
|----------------|---|---|--------|-----|-----|--|--|
|                |   |   |        |     |     |  |  |
|                |   |   |        |     |     |  |  |
|                | В | С |        | E   | F   |  |  |
| G              | н |   | J      | К   | L   |  |  |
| M              | Ν | 0 | Р      | Q   | R   |  |  |
| S              | Т | U | $\lor$ | W   | X   |  |  |
| Υ              | Z |   | Shft   | A/1 | Del |  |  |
|                |   |   |        |     |     |  |  |

Step 4 Enter WiFi password.

| ZIP/Postal |   |   |      |     |     |  |  |  |
|------------|---|---|------|-----|-----|--|--|--|
|            |   |   |      |     |     |  |  |  |
| 1          | 2 | 3 | 4    | 5   | 6   |  |  |  |
| 7          | 8 | 9 | 0    | -   |     |  |  |  |
| :          | ; | ( |      | \$  | &   |  |  |  |
| @          | " |   | ,    | ?   | !   |  |  |  |
|            |   |   | Shft | A/1 | Del |  |  |  |
| ОК         |   |   |      |     |     |  |  |  |

Time Source

Automatic

Manual

NEXT

Step 6

Select if the time is set automatically from the Internet or manually.

Step 5

Enter ZIP or postal code. This determines your location

for weather information.

### tekmar Connect Web and Mobile App

To view and adjust the WiFi Thermostat using a mobile phone or tablet, download the tekmar Connect mobile app from the Apple® iTunes® Store or from the Google Play® Store. Alternatively, go to tekmarConnect.com for web browser access.

#### Add Thermostat to App



Add a Device

Edit Your Account

Step 1 Create a new account. Then login using your username and password. Step 3 On the thermostat, go to WiFi menu and press Register Device.

| Add a Device        |  |  |  |  |
|---------------------|--|--|--|--|
| Activation Number   |  |  |  |  |
| 12345678            |  |  |  |  |
| Device Name         |  |  |  |  |
| WiFi Thermostat 563 |  |  |  |  |
| Location            |  |  |  |  |
| Home                |  |  |  |  |
|                     |  |  |  |  |
| ADD DEVICE          |  |  |  |  |
|                     |  |  |  |  |
| My Devices Account  |  |  |  |  |

## Username name@domain.com First & Last Name Email Address Phone Units (###)###-#### F Change Password Change Password SAVE Logout



#### Step 4

Enter the 8 digit number from the thermostat into the mobile app. Then enter the thermostat's room name. The app supports multiple site locations. Enter the location for the thermostat. **Step 5** Edit your account and save.

The thermostat is now listed on the My Devices page.





All specifications are subject to change without notice

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