



## TP-Z-ROSW

### VIVE Comfort

P.O. Box 3377  
Springfield, MO 65804

**Toll-Free:** 1-800-776-1635 **Web:** [www.vivecomfort.com](http://www.vivecomfort.com)

**Hours of Operation:** M-F 9AM - 6PM Eastern

This manual covers the following models:

- **TP-Z-ROSW (Requires Z955W or T955WH)**

### Congratulations on purchasing our Wireless System.

This remote sensor was designed to the highest reliability and ease of use standards. Thank you for choosing our quality products.



#### Caution:

#### Equipment damage hazard

Do not operate the cooling system if the outdoor temperature is below 50° F (10° C) to prevent possible compressor damage.

#### A trained, experienced technician must install this product.

Carefully read these instructions. You could damage this product or cause a hazardous condition if you fail to follow these instructions.

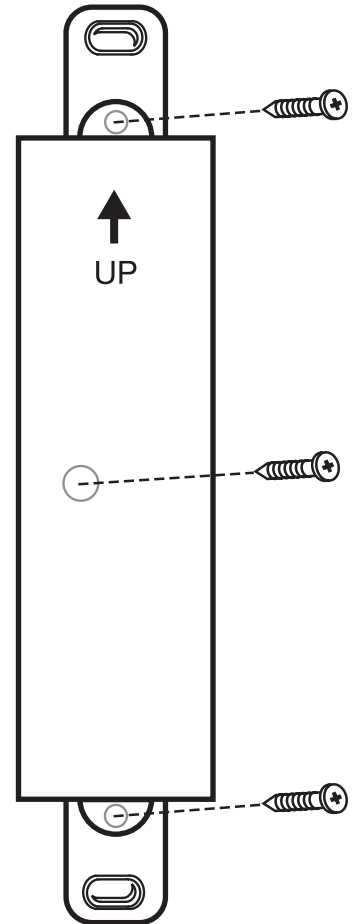
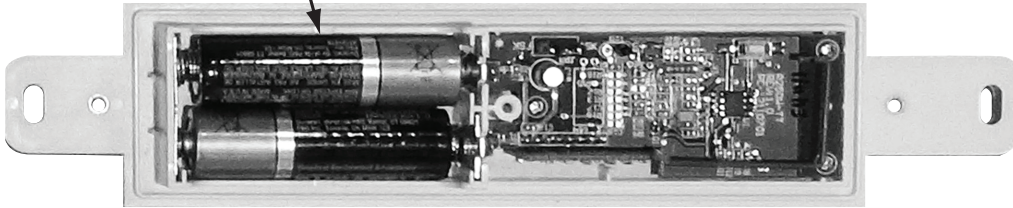
### Table of Contents

### Page

Installing Batteries	2
Establishing Communication	3
Installation Tips	4
Specifications & Warranty	5

## Installing Batteries

To install 2 AA batteries remove the three screws shown in the diagram. One in the middle of the inside cover box, and two on either side of the cover box.



### Note about low batteries:

When the outdoor battery needs to be changed the **Master Thermostat** will flash **LOW BAT OUTDOOR** as seen on the left.

## Installation Tip

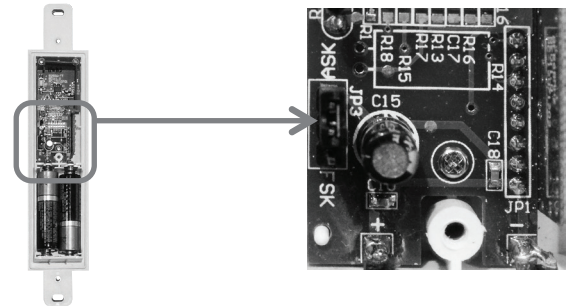
Before putting the inside cover back on, proceed to the next page to establish a connection between the **Master Thermostat** and this **Remote Sensor**.

## Remember

Our Wireless System contains selectable wireless communication. Each component has a jumper switch labeled FSK and ASK. Default setting: FSK. All components must be set to the same position for wireless communication. This selectable communication option is available to you in case you have a device you are pairing with that only has the ASK option.

Inside of Sensor

FSK/ ASK Switch



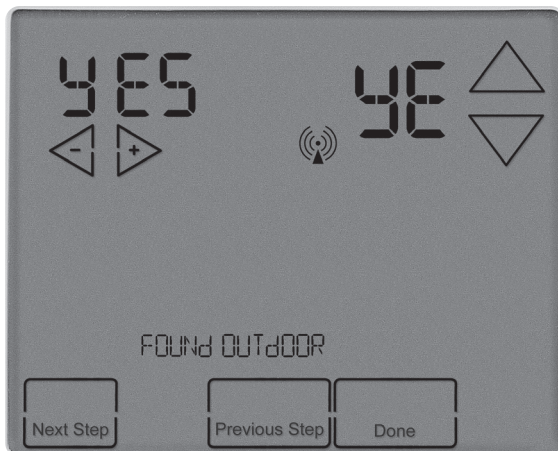
## Connecting to the Master Thermostat

Easy, two step communication link set up.

1. The Master Thermostat Tech setting for the outdoor remote sensor must be set to **YES**. See the master thermostat manual for instructions.
2. While the **Master Thermostat** is on the **Outdoor Sensor** screen with YES selected, hold down the connection button on the inside of the **Outdoor Remote** until the **Master Thermostat** shows the letters **YE** and says **Found Outdoor**.



Connection button located inside the **Remote Sensor**



### Example Step 2.

The Master Thermostat Found Outdoor Screen.

### Important:

DO NOT press the connection button again after Step 2 above has been completed. Pressing the button a second time will break the communication link and the connection steps will have to be repeated.

## Installation Tip

For installations where the temperature will be frequently below freezing, battery life may be much better with 2 AA lithium batteries.

## Wireless Range

Range between the Remote Sensor and the Master Thermostat is approximately 100 feet with no obstructions and approximately 50 feet in standard residential metal, brick, and concrete construction.

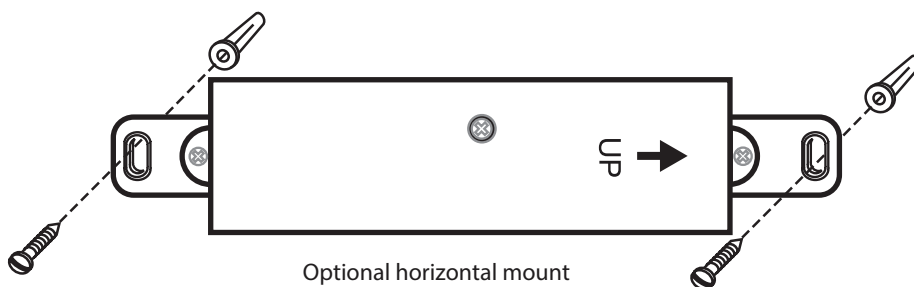
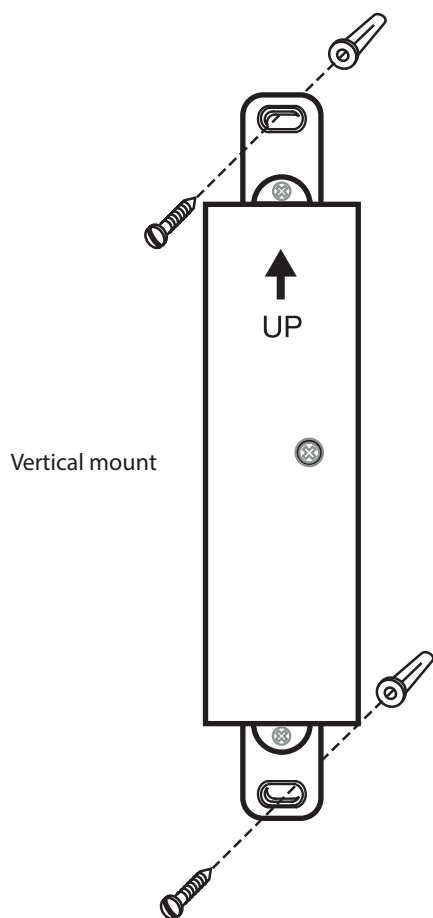
### Mounting the Outdoor Remote Sensor

For vertical mount put one screw top and one screw bottom.

For horizontal mount put one screw left and one screw right.



**Important:**  
Do not install in  
direct sunlight.



### Specifications

Temperature Range.....	-4° to 140°F (-20° to 60°C)
Temperature accuracy .....	± 1°F
Power source .....	Battery Power from 2 AA 1.5 V Batteries
Transmission .....	Every 5 minutes
Frequency .....	916 MHz



### Warranty Registration:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip: \_\_\_\_\_

Thermostat Model: \_\_\_\_\_

Date Installed: \_\_\_\_\_

Complete form and mail to:

**Thermostat Warranty Registration**

**VIVE Comfort**

P.O. Box 3377

Springfield, MO 65804