

1.



Setting up the Wallas BLE Temperature Sensor Beacon (Bluetooth Low Energy)

2.



Locate the slot

3.



Open the case with your nail

4.



Remove the cap

5.



Remove the transparent plastic insulator

6.



The green LED will illuminate first

7.



Next the red LED will start to blink. If the green light blinks instead, see page 3., below.

8.



Close the cap, turn the round hole over the red blinking LED light.

9.



Remove the tape backing from Velcro if you want to mount the sensor (optional).

10.



Stick the beacon to the wall and you are all set. Make sure that the wall is not made out of metal and that there is no metal close by.

The #4432 beacon is intended for use with Wallas #3008 or #3007 control panels:


3008

3007

SERVICE:

The beacon can be removed from the Velcro for battery change easily.

The CR2477 battery should last 1-2 years.



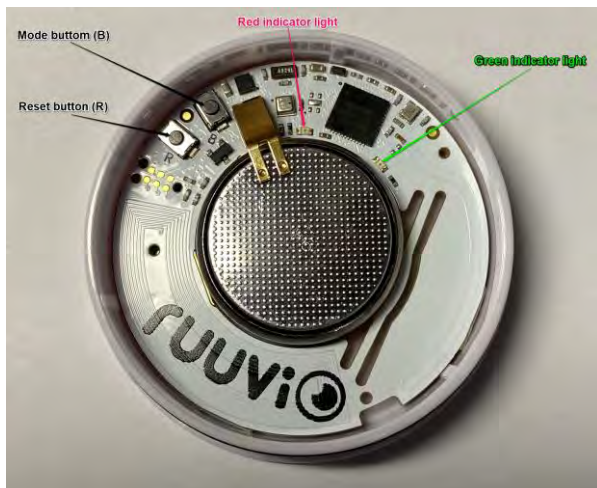
Connecting Bluetooth Sensor #4432

Powering a **4432** is automatic: inserting the provided CR2477 battery into the thermo sensor battery holder will power up the sensor (simply pull the clear tape out on new sensors).

The powered-on indicator lights are defined by the firmware version currently in use.

To connect the sensor with a Wallas unit, the Red indicator LED must blink continuously. If the Green indicator LED blinks, operation mode must be changed to Red.

There are two buttons on the **4432** main board: Button **R** and Button **B**. There are two indicator LED lights, **Red** and **Green**.



- To change the operation mode from **Green** to **Red**, push mode button **B** two times.
- In case changing operating mode fails, sensor **4432** can be reset by pressing button **R**.
- Repeat step a) to activate red blinking LED.



When mode button **B** is pushed both indicator lights shine bright

Please note:

The #4432 sensor/beacon is intended for use in addition to the wired sensor provided with your heater. If the system can't "see" either a wired sensor or #4432 sensor, Thermo Control operation will not function properly, forcing the heater to run only at low output until a sensor is provided. Operation in Direct Control mode does not depend on a sensor, so can be used if sensors are missing or #4432 has a dead battery when it is the only sensor present. A 4432 sensor properly set with a good battery should work anywhere within 35 feet of the control panel.