

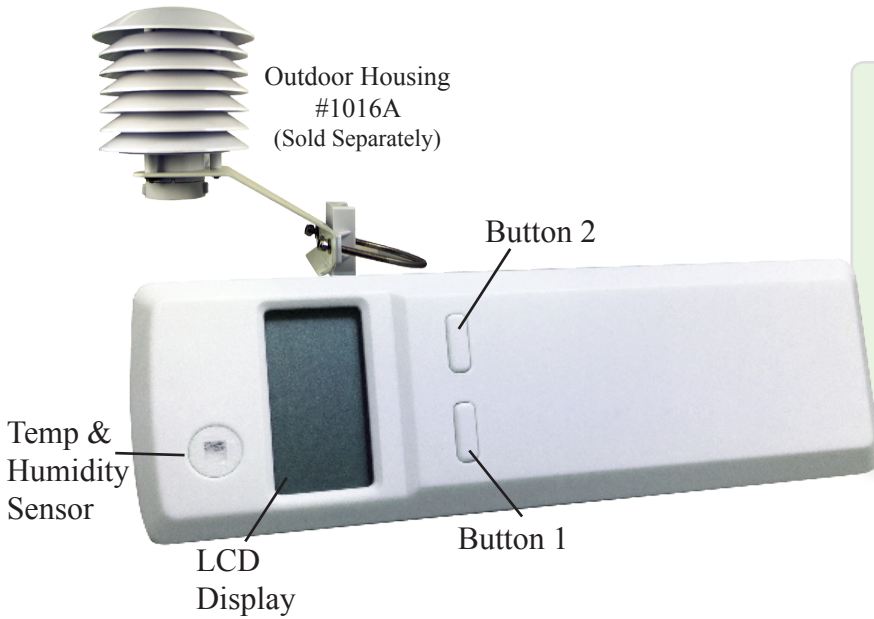


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Quick Start Guide - ZBHT-2 Model #1015C

Wireless Temperature and Humidity Sensor



Product Brief

The ZBHT-2 wirelessly communicates temperature and humidity readings using the ZigBee Pro protocol, and the Home Automation (HA) profile.

When used in conjunction with a Smartenit gateway, or any other compatible ZigBee coordinator, temperature/humidity levels can be set up to trigger macros to help conserve energy and/or report problem conditions automatically.




Outdoor Housing #1016A (Sold Separately)

Installation

1. Install 2 AA batteries (negative side always goes towards the spring)
2. Follow Set-up procedure below to join to a ZigBee network.
3. Place the ZBHT-2 in any location where temperature and humidity status is desired. The ZBHT-2 must be installed indoors or in a weather protected enclosure (Optional model #1016A sold separately)

Set-up


1. **Factory Reset ZBHT-2**
 - Press Button 1 and Button 2 simultaneously and hold for 5 seconds until LCD displays all icons.
2. **Joining the ZBHT-2 to the Network**
 - Open a ZigBee router or coordinator to permit joining of your ZBHT-2 to the network.
 - The LCD display will flash 5 times when it finds an open network to join and the  icon will appear on the display.





Button 1 Functions

1. Tap Button 1 once to cycle through temperature (Celcius or Fahrenheit), humidity, and battery voltage*. LCD display will turn off to conserve battery after 5 seconds of pressing a button.
2. Press and hold Button 1 for 3 seconds to toggle temperature scale between Celcius and Fahrenheit.

* LCD will display the  icon when battery is low.

Button 2 Functions

1. Once the ZBHT-2 has joined a network, tap button 2 once to end device announce/wake up the device.
 - The ZBHT-2 will report temperature and humidity every 3 minutes by default to the ZigBee network. The device will go to sleep between those 3 minutes to conserve battery.
2. Bind to another ZigBee device.
 - Press and hold Button 2 for 3 seconds until “Bind” is displayed.
 - Open other device to be bound to according to the instructions of that device.

