

Temperature Sensor

Product Manual

Box Contents:

- Temperature Sensor
- CR123 Battery
- Nail
- Double-sided Adhesive Tape

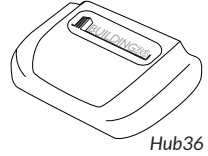
Installation

For optimal performance install the Sensor approximately 5 feet above the floor of an interior wall. Avoid installing the Sensor on an exterior wall, in areas that are close to heating or cooling vents, and areas that are exposed to direct sunlight. The Sensor is designed for indoor use only.

1. Remove the battery tab from the Sensor.
2. Mount the Sensor on the wall using the nail or double-sided adhesive tape provided.

Including the Sensor (adding it to the network)

If you are using the first version of the Hub (Hub 36), see the notes below each instruction.



TIP: For best results, we recommend having the Hub in the same room as the device you are Including.

1. Press the Pairing button on the Hub once to put the Hub in Inclusion mode. The light on the Hub will start flashing Green.
 - **NOTE:** If you are pairing this to the Hub36 the color of the flashing light will be Yellow.
2. Press the Pairing button on the Sensor to Include the Sensor to the network.
 - When the light on the Sensor turns solid White and the light on the Hub turns solid Green, the Sensor has been successfully Included.
 - **NOTE:** If you are pairing this to the Hub36 the color of the solid light will be Yellow.

Troubleshooting

If the Sensor is not communicating with the Hub

1. Try Excluding it from the network (see below) and Include it again.
2. If step 1 does not solve the issue, we recommend installing a Z-Wave Repeater nearby.
 - *TIP: Any wall powered Z-Wave device will act as a Repeater and improve the range between the Hub and the Z-Wave device you are installing.*

Excluding the Sensor (removing it from the network)

TIP: For best results, we recommend having the Hub in the same room as the device you are Excluding.

1. On the Hub, press and hold the Pairing button for 5 seconds until the light flashes Orange to put the Hub in Exclusion mode. While you're holding Pairing button, the light will be flashing Green before it turns Orange.
 - *NOTE: If you are using the Hub36 the color of the flashing light will be Red.*
2. Press the Pairing button on the Sensor to Exclude it from the network.
 - The light on the Sensor will start flashing and the flashing Orange light on the Hub will turn solid to indicate the device has been successfully Excluded.
 - *NOTE: If you are using the Hub36 the color of the solid light will be Red.*

Notices:

i) FCC NOTICE:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
- AND–
2. This device must accept any interference received, including Interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the

instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

ii) IC NOTICE:

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1) l'appareil ne doit pas produire de brouillage;
- 2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



www.Building36.com

Copyright © 2015 Building 36