

## Product Brief

The ZBMS3-1 is an advanced PIR motion sensor that can sense and report both motion and temperature . It can be used to turn on or off other devices based on these reports and the ambient light levels.

This motion sensor can be used as a ZigBee IAS (Intruder Alarm System) sensor and can be registered to a CIE (Control \& Indicating Equipment) device and/ or bound to an On/Off device to conveniently activate devices when motion is detected.

## Installation

ZBMS3-1 must be installed indoors

## Battery Installation

- Press cover release button on the bottom of the device while pulling off cover. Install both AA batteries.


## Mount ZBMS3-1 using wall mount bracket (included)

- Mounting height between 6.5 and 7 feet is recommended. Mount 10-15 feet away from A/C and heating vents, areas where sunlight shines in, and radiators. Sudden changes in temperature could cause false alarms.


## Set-up

## 1. Factory Reset

- Press and hold the Auxiliary Button until the Status LED blinks green rapidly (about 10 seconds)
- The ZBMS3-1 will now search for a network to join


## 2. Joining the ZBMS3-1 to the Network

- Open a ZigBee router or coordinator to permit joining of your ZBMS3-1 to the network.
- ZBMS3-1 will automatically search for network when powered and not already connected to a network
- Press the Auxiliary Button once every 10 seconds until joined to the network to keep the ZBMS3-1 scanning
- The Status LED will flash green once when it finds a viable network to join and then blink $\mathbf{5}$ times when fully joined

