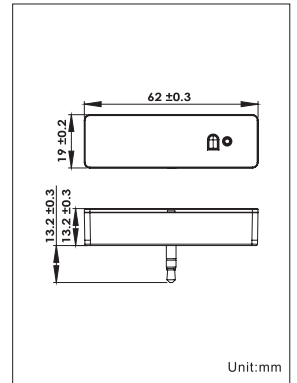


SPECIFICATION

ANT-1M-5T-BLE-GE allows for 0-10v dimming, and is made to fit into a bluetooth mesh system.
It utilizes a Bluetooth® low energy (BLE) mesh network. Dim levels and schedules can be set through BLUEZONE iOS app.

OVERVIEW

- Bluetooth® SIG mesh.
 - High-End Trim, Zoning, Continuous Bi-level Dimming.
 - LED Motion indicator.
 - This device can be powered by 12V auxiliary power from dim-to-off LED driver for ease of setup and operation.
 - It is suitable for a variety of indoor applications.
- It comes with Low voltage Connector.



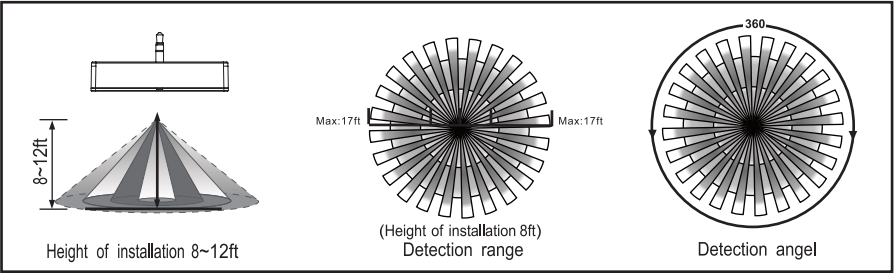
FEATURES AND BENEFITS

- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor environment, the typical range for wireless communication is 100ft(30m).
- Actual range is dependent on field installation.
- Available with magnetic reset(Touch the top part of sensor for 5 seconds) and remote reset (press "RESET"+"ON/OFF" buttons in sequence).
- On-board antenna.

TECHNICAL DATA

Input Power	10-14VDC,>50mA
HF System	5.8GHz±75MHz
Control Output	0-10V,max 25mA sinking current
Mounting height	12ft(4m) Max.
Operating temperature	-40°F ~ +158°F (-40°C + 70°C)
IP rating	20
Wireless Standards	5.0 Bluetooth Mesh
Max Bluetooth Range	100ft(30m)
Warranty	5years

COVERAGE PATTERNS



ORDERING INFORMATION

ANT-1M-5T-BLE-GE

0-10V Bluetooth® Microwave Sensor