


## SHARKWARD ANT-15X-BLE PIR Motion Sensor



# SHARKWARD ANT-15X-BLE PIR Motion Sensor Instructions

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## SHARKWARD ANT-15X-BLE PIR Motion Sensor



## SPECIFICATION

The ANT-15P-BLE-SR uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage applications.

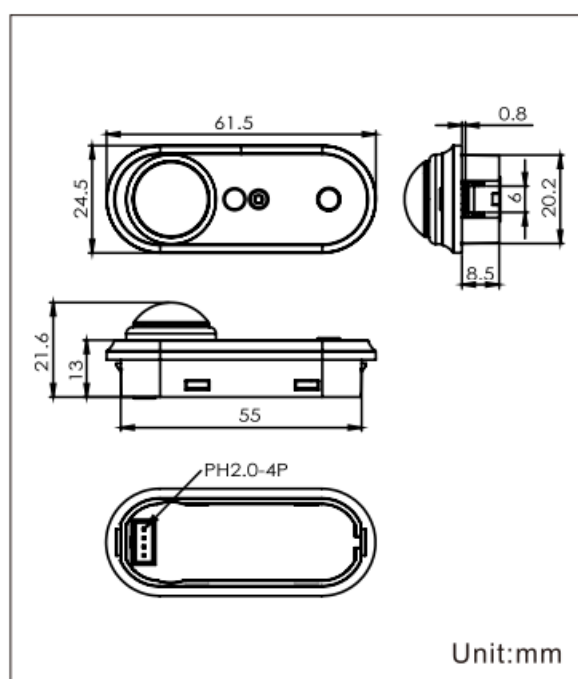
## OVERVIEW

- PIR sensor.
- Daylight Harvesting
- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- Mounting height up to 13 ft .
- 360° coverage pattern.
- Low Voltage connector.
- Technology Partner SILVAIR.

## FEATURES AND BENEFITS

- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- A mesh network, which has a much longer control distance, transmits received signals to neighbouring devices.
- All devices on the 0-10V line are broadcast controlled by mobile application.
- In a typical outdoor environment, the typical range for wireless communication is 100ft(30m).
- The actual range is dependent on field installation.
- Available with Magnetic reset (Touch the top part of the sensor for 5 seconds).
- On-board antenna.

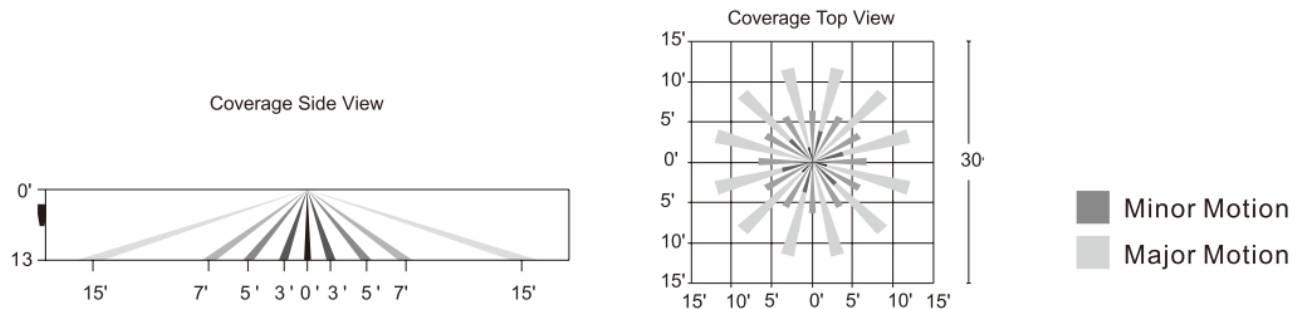
## DIMENSION



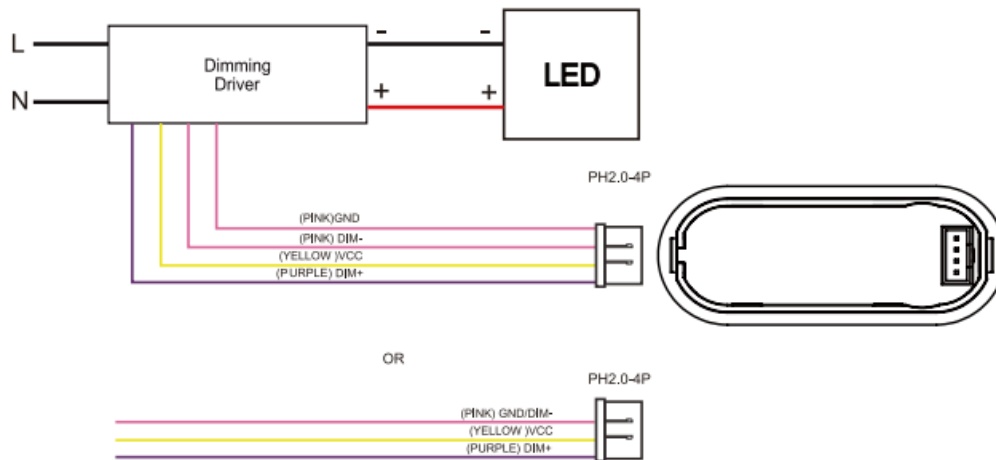
## TECHNICAL DATA

- **Motion Sensor:** Passive infrared sensor
- **Input Power:** 10-14VDC, >50mA
- **Control Output:** 0-10V, max 25mA sinking current
- **Mounting height:** 13ft(4m) Max.
- **Detection angle:** 360°
- **Operating temperature:** -20°C-60°C
- **Max Bluetooth Range:** 100ft(30m)
- **Warranty:** 5years

## COVERAGE PATTERNS



## Wiring



## ORDERING INFORMATION

### ANT-15P-BLE-SR

Bluetooth Passive Infrared sensor

## FCC STATEMENT

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

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1. this device may not cause harmful interference,
2. this device must accept any interference received, including interference that may cause undesired operation.

**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.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, under 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 by 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 the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

## Documents / Resources



[SHARKWARD ANT-15X-BLE PIR Motion Sensor](#) [pdf] Instructions

ANT-15X-BLE PIR Motion Sensor, ANT-15X-BLE, PIR Motion Sensor, Motion Sensor, Sensor

## References

- [User Manual](#)

[Manuals+.](#) [Privacy Policy](#)

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