Bluetooth Passive Infrared sensor

SPECIFICATION

ANT-6-4T-BLE-GE-HYA uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for high bay applications.

App Download

Download on the App Store
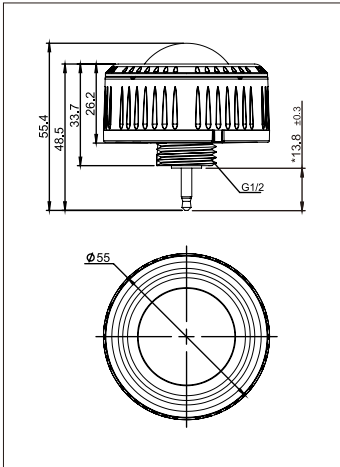
google play

FEATURES AND BENEFITS

• Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
• 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 164ft(50m).
• Actual range is dependent on field installation.
• Available with magnetic reset(Touch the side part of sensor for 5 seconds) and remote reset (press "RESET"+" ON/OFF" buttons in sequence).
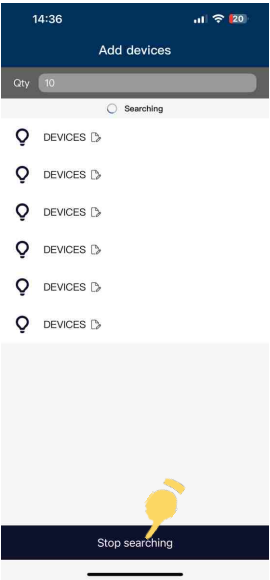• On-board antenna.

TECHNICAL DATA

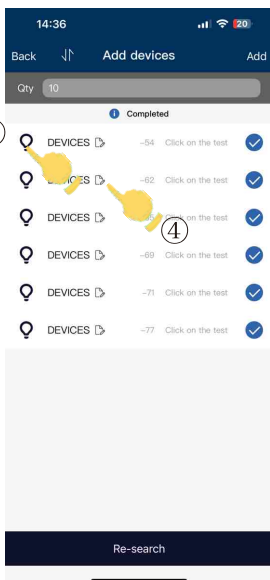| Motion Sensor	Passive infrared sensor
Input Power	12-24VDC,>50mA
Control Output	0-10V,max 25mA sinking current
Mounting height	40ft(12m) Max.
Detection angle	360°
Operating temperature	-20°C~60°C
IP rating	65
Max Bluetooth Range	164ft(50m)
Warranty	5years

1.Enter the **"Devices"** interface , click the **"+"** in the upper left corner
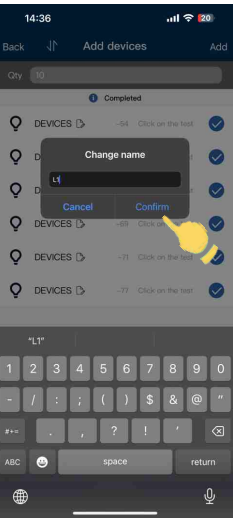
2. The app will scan and list nearby lamps that can be added (the default quantity is 10). Click **"Stop searching"**, and the nearest 10 devices will be sorted based on the Bluetooth signal
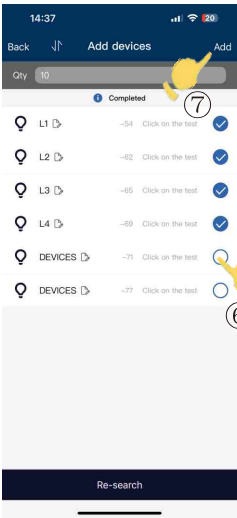
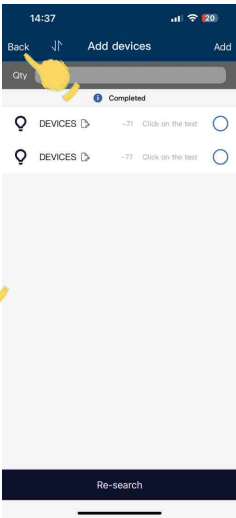3. Devices can be identified in a room by pressing the left icons to turn it on and off.

4. Click ✎ to rename the lamp.

5. Type the name , and click **"Confirm"**

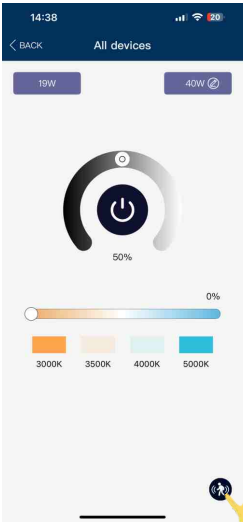6. You can click the checkbox to select or deselect the lamp.

7. After choosing the devices you want, click the **"Add"** button in the upper right corner, add the selected lamps to the project.
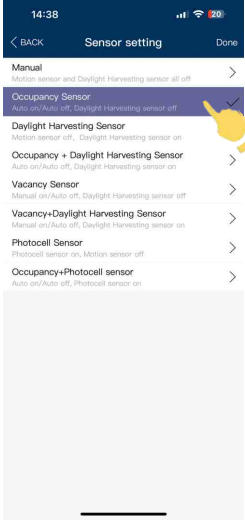
8. After adding successfully, you can click **"Back"** to the **"Devices"** interface to check whether the devices are added successfully
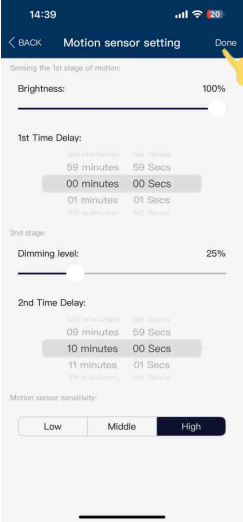
Sensor Settings

1. Click the [icon] in the lower right corner to set the sensor parameters for this senso.
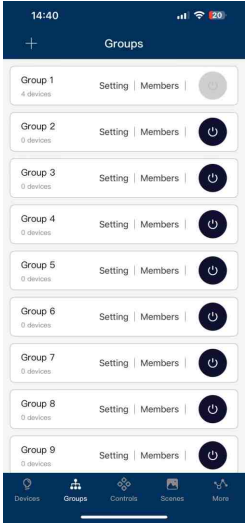
2. Select the sensor mode type.

3. After setting the parameters, you need to click the **"Done"** button to save the settings.
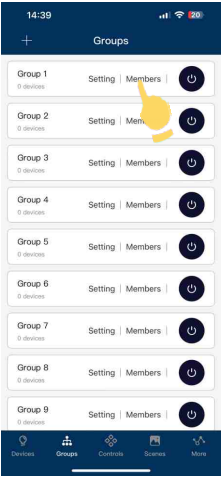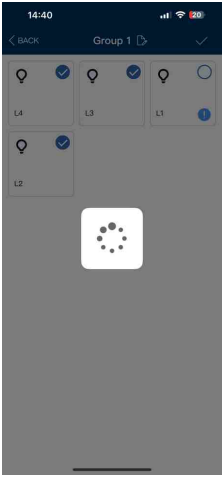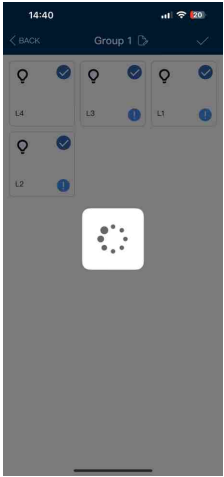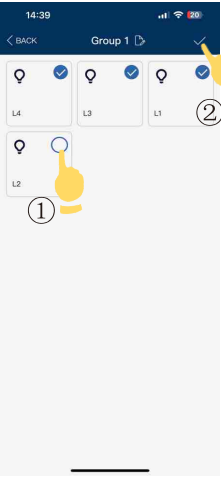
Then press **x(Back)** to exit.

On the **"Group"** interface of the APP, click the sliding switch of a certain group to quickly turn on/off all the devices in this group
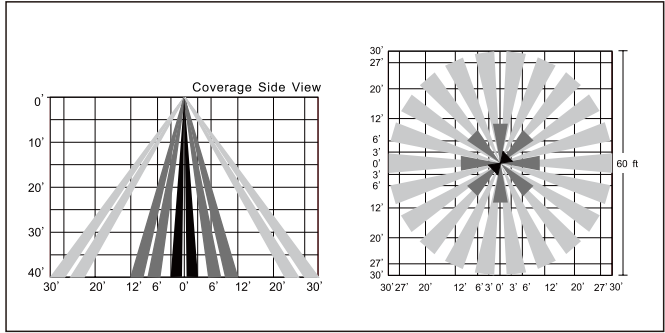
Add lamps in a group

In member management page, click the selection box in the right corner of the devices icon to add or remove a certain device. After selecting members, click the **" √ "** to save the grouping

During adding, **!** will appear in the lower right corner of the device being configured. The devices that are added to the group successfully, the **!** will disappear.

SENSOR COVERAGE

Coverage Side View

60 ft

ORDERING INFORMATION

ANT-6-4T-BLE-GE-HYA Bluetooth Passive Infrared sensor