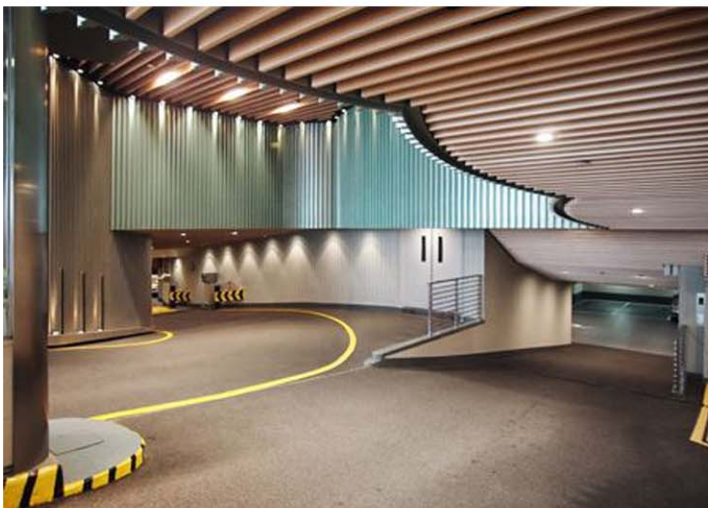


Pro wireless lighting control system

AHMS823 IP65 Motion Sensor

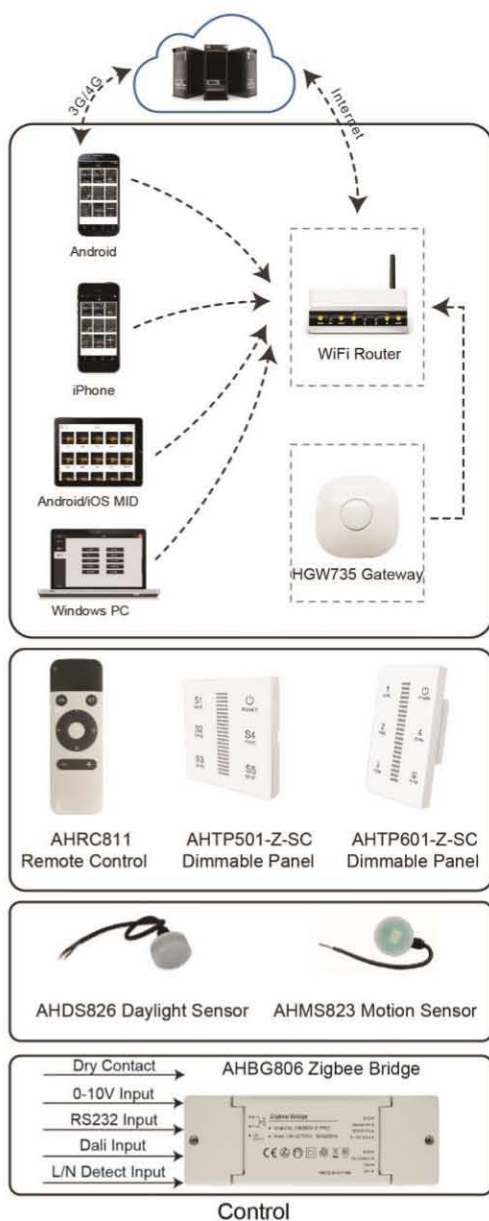


Product Description

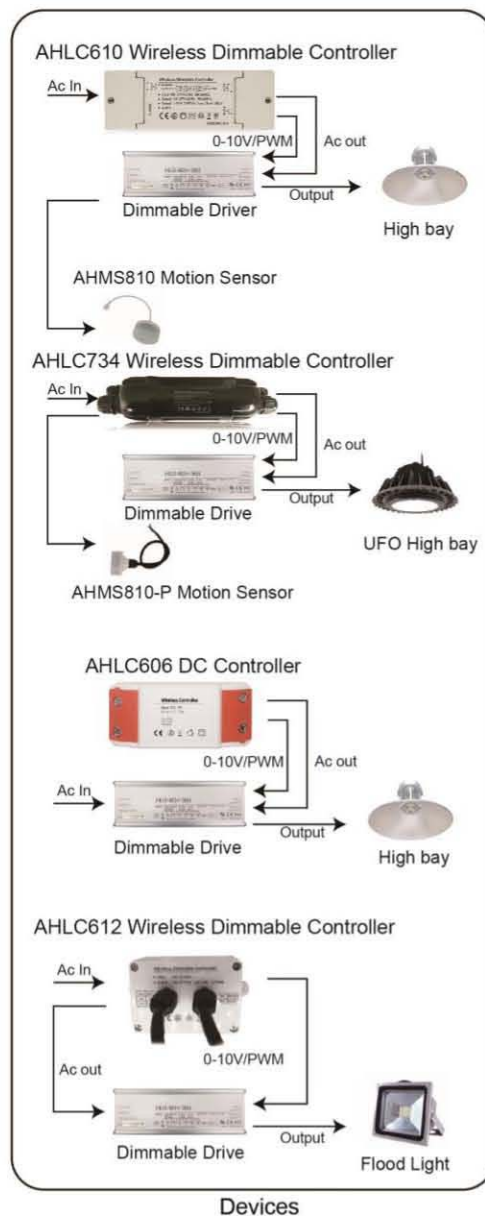
AHMS823-Z is a kind of AC input motion sensor working with Pro system. This motion sensor can turn on the lights based on the movement, and dim the lights to a preset lux before it is totally off.



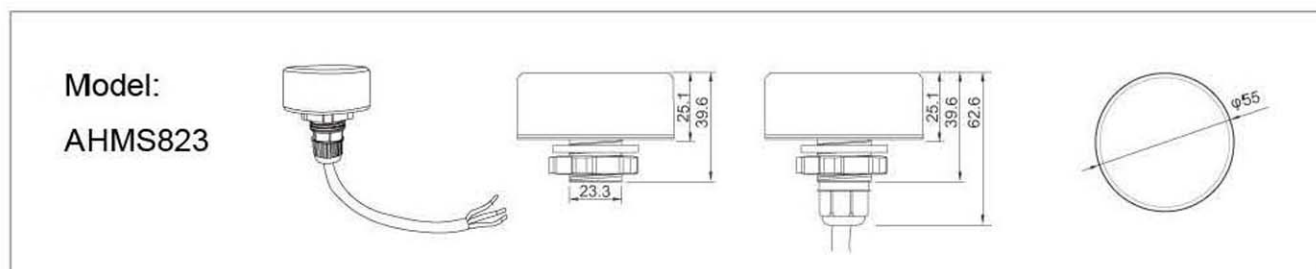
System Diagram



((2.4G))

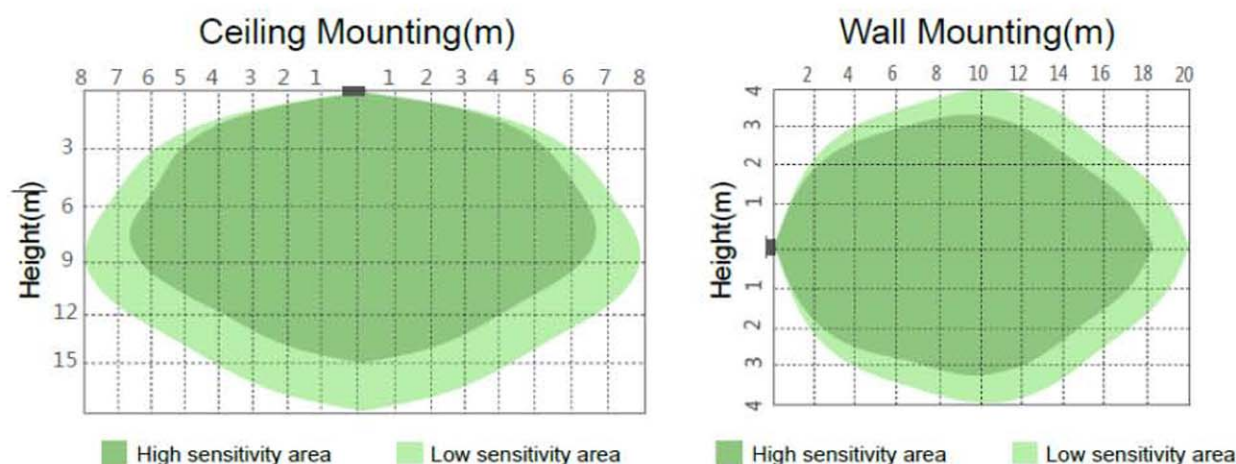


Product Dimension



Mounting Position

Can be put in anywhere there is AC power.



Software Operation

1. Initial states. Indicator light will keep flicking when motion sensor is in initial states with AC power on.
2. Add device. AC power on ZigBee gateway, open the App iLightsIn Pro and login. Click "Add Device" in "Setting" page, select the gateway and "Search" the motion sensor. Motion sensor will be added into the gateway automatically when it is searched.
3. Binding. Click "Binding Setting" on "Setting" page. Bind the ZigBee motion sensor with a piece/ group of lights
4. Setting. Create a new area by clicking "Add Area" on "Area" page, add motion sensor AHMS823 in this area and save. Find motion sensor in this area and do the parameter setting.
5. Turn On motion sensor in this area.

Environmental and Electrical Parameters

Parameters	AHMS823-Z-WP-OTA-PRO
Input Voltage	AC100-277V
Microwave frequency	5.8 GHz +/- 75MHz
Transmitting power	<0.2mW
Detection range	13-15m
Detection angle	30°~ 150°
IP Level	IP65
Working temperature	-20°C ~ +60°C
OTA feature	Yes

Size: 55mmx55mmx62.6mm

Weight: 95g/ pc