

AJ-H10-P-1014D-LB-PC-BT

SS-AJ-35-OV



FCC ID: 2AVMOGE01
ETL
cUL
DLC
Bluetooth®
Declaration ID: D062134

DC 3.5 PIN Plug and Play Bluetooth PIR Sensor



Bluetooth®

AJ-H10-P-1014D-LB-PC-BT uses PIR motion detector architecture and passive infrared (PIR) technology for improved detection coverage for low bay applications.

It utilizes a Bluetooth® Low Energy (BLE) mesh network. Dimming levels and schedules can be set through SenseWave app.

Plug & play design, low voltage connector, match with 3.5mm audio jack base SS-AJ-35-OV.

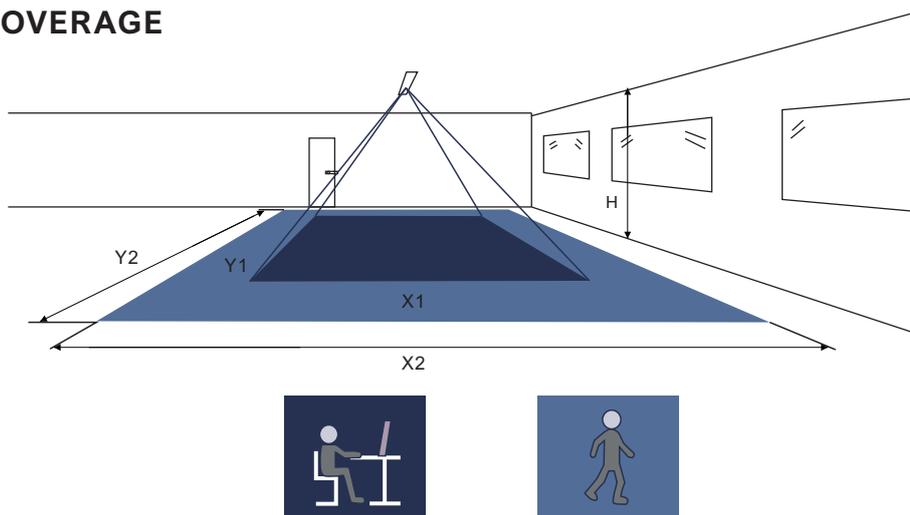


TECHNICAL DATA

Motion Sensor	Passive infrared sensor
Input Power	10-14VDC, >50mA
Control Output	0-10V, max 25mA sinking current
Mounting height	12ft Max.
Detection angle	360°
Operating temperature	-20°C~60°C
IP rating	20
Max Bluetooth Range	100ft(30m)
Warranty	5years



SENSOR COVERAGE

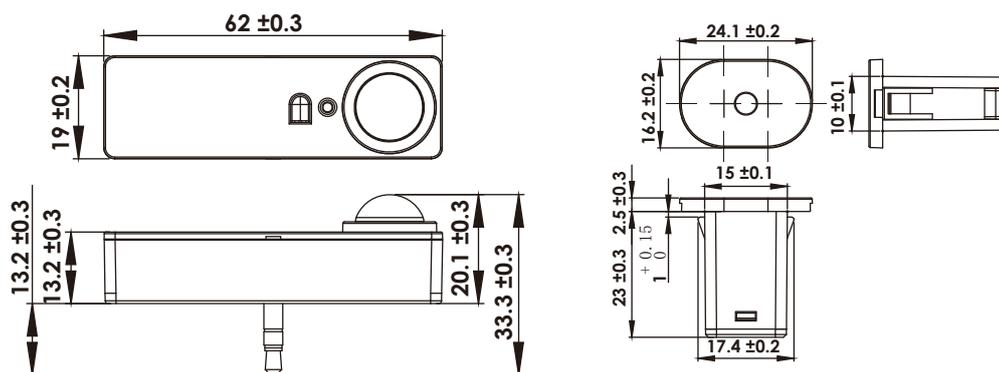


Height	Minor Movement		Major Movement	
H	Y1	X1	Y2	X2
8'/2.4m	10'/2.9m	9'/2.7m	15'/4.5m	10'/2.9m
10'/3m	12'/3.6m	11'/3.4m	18'/5.4m	12'/3.6m

Note: Longer dimension of detection area (Y1, Y2) is parallel to longer dimension.

DIMENSIONS AND APPEARANCE

Unit:mm



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WIRING DIAGRAM

