H-MOSS® Controls Passive Infrared Wall Mount Sensors

HUBBELL

Features

- Passive infrared, low voltage sensor
- Coverage 1600 sq. ft.
- Adaptive technology "Install and forget" operation
- 110° coverage provides complete room sensing when corner mounted
- Swivel mounting bracket included for wall or ceiling mounting

Ordering Information

Description	Device Color	UPC Number	Catalog Number
Low voltage sensor	Office White	783585349220	ATP1600W

Listings

cULus listed to UL 244A CEC Title 24 compliant ASHRAE 90.1 compliant

Specifications

Housing Flame retardant UL 94 V-0 ABS Polyethylene Lens 6"H x 2"W x 1.5"D Dimensions Mounting Height 8 to 12 feet

Performance

Controls

Sensitivity Adaptive 0 to 100%

Time Delay Test (8 seconds), adaptive 8 to 40 minutes

Electrical

Power Requirements 24V DC nominal, 33mA from Hubbell CU series control unit

Environmental

Operating Temperature 32°F to 104°F (0°C to 40°C) with rate of change not

exceeding 20°F (11°C) per hour

Storage Temperature -20°F to 150°F (-29°C to 65°C); 0% to 95%

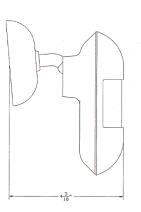
non-condensing relative humidity

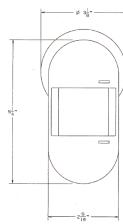
Sensing Indicators

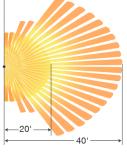
Passive Infrared Red LED











Minor Motion: Ultrasonic PIR

Major Motion: ||| Ultrasonic ||| PIR

Complementary Products

CU300A Control Unit Manual-ON CU300M Control Unit, HD, Latching, Auto/Manual-ON CU300HD Wall Switch Wire Guard

Online Resources

Customer Use Drawing eCatalog Installation Instructions

