

H-MOSS® Controls Adaptive Dual Technology Wall Switches

HUBBELL

Features

- Dual technology sensing combines the individual advantages of passive infrared and ultrasonic detection
- Built in photocell with manual super saver mode for daylight harvesting
- Impact resistant hard lens is standard and color matched to the switch



Ordering Information

Description	Device Color	UPC Number	Catalog Number
Dual (ultrasonic and passive infrared), 2 buttons for manual control	Black	783585428550	AD2001BK22

Listings

cULus Listed
Meets ASHRAE 90.1
CEC Title 24 Certified

Specifications

Housing	High impact plastic (UL-94-5V)
Mounting Strap	Plated steel
Lens	Dual element pyrometer and 12 element cylindrical hard lens
Sensing Indicator	Passive Infrared, Red LED. Ultrasonic, Green LED.

Performance

Electrical

Load Capacity	120VAC: 0-800W Incandescent, Electronic Ballast, LED Driver, 1/6 hp; 277W: 0-1800W Electronic/Magnetic Ballast, LED Driver, 1/6 hp
Power Supply	120/277V AC, 50/60Hz

Mechanical

Wire Leads	#18 AWG stranded wire, 6" long with 1/2" stripped ends
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Environmental

Operating Temperature	32°F to 104°F (0°C to 40°C); 0% to 95% non-condensing relative humidity
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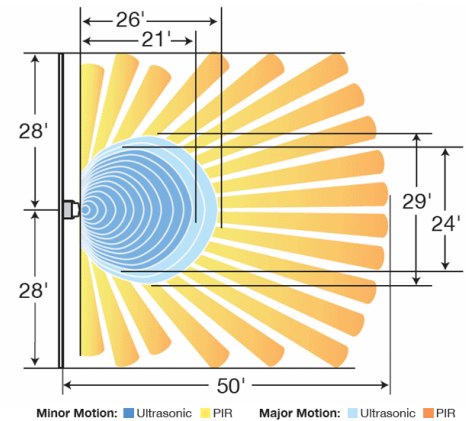
Controls

Ambient Light	Adjustable ambient light override, 10 to 500 foot candles
Front Press Switch	Manual "ON" operating mode only
Sensitivity	Adaptive
Time Delay	Digital, adaptive 4 to 30 minutes

Coverage Pattern

Area	1000 square foot. Area of coverage based on passive infrared technology minor motion pattern. See illustration.
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Mounting Height	42 to 54 inches above floor
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Complementary Products

Wallplate	NP26BK, SS26
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Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

