

Features and Benefits

Adaptive Dual (Ultrasonic and Passive Infrared)

Combines PIR and US technology, minimizing the risk of lights turning ON when the space is unoccupied. Once occupancy is detected by both technologies within the space lights are turned ON, only one technology is necessary to keep the lights ON.

Adaptive technology provides better control. Hubbell's patented breakthrough in advanced control feature smart microprocessors constantly monitoring the controlled area and adjust the sensitivity and timer based on environmental history.

The optimum choice when performance is paramount.

Standard Passive Infrared

Requires a clear, unobstructed line of sight for detection, because it senses occupancy as movement of heat emitted from the body against the background space. A segmented Fresnel lens divides a coverage area into zones. Movement across zones is interpreted as occupancy.

Excellent for small room control.



Adaptive Series



Housing Design

- Steel mounting strap
- High impact molded plastics
- Color matching tamper resistant lens



Coverage and Electrical Ratings

- Dual technology - 1,000 sq. ft. Ultrasonic only - 400 sq. ft.
- 120/277V AC 50/60 Hz; no neutral required; 24V DC, 33mA
- Zero-arc point switching
- Compatible with CFL/LED and motor loads



Operation

- Selectable Auto or Manual ON operating modes
- Vacancy only version
- Dual relay version for bi-level switching or lighting/fan control applications
- Photocell for extra energy savings

WS Series



Housing Design

- Plated steel mounting strap
- High Impact molded plastics
- Recessed tamper resistant lens
- Night light option



Coverage and Electrical Ratings

- High density PIR - 1,200 sq. ft.
- WS1000 series - 120V AC 60Hz
- WS2000 series - 120/277V AC 60Hz; multi-way capable
- No neutral required
- Compatible with CFL/LED and motor loads



Operation

- WS2000 series - Selectable Auto or Manual ON operating modes
- Vacancy only version
- Dual relay version for bi-level switching or lighting/fan control applications
- Photocell for extra energy savings

Adaptive Technology Wall Switch Sensors

800W Incandescent/Electronic Ballast, 5A LED, 1/6 HP at 120V AC, 1800W Electronic Ballast, 5A LED, 1/6 HP at 277V AC.

Dual (Ultrasonic and Passive Infrared)

Description	Color	Single Circuit		Dual Circuit	
		1 button	Auto control with no button	2 buttons	Auto control with no button
Selectable Manual/ Auto ON.	Black	AD2000BK1	AD2000BK1N	AD2000BK22	AD2000BK22N
	Gray	AD2000GY1	AD2000GY1N	AD2000GY22	AD2000GY22N
	Ivory	AD2000I1	AD2000I1N	AD2000I22	AD2000I22N
	Light Almond	AD2000LA1	AD2000LA1N	AD2000LA22	AD2000LA22N
	White	AD2000W1	AD2000W1N	AD2000W22	AD2000W22N
Manual ON (Vacancy).	Black	AD2001BK1	—	AD2001BK22	—
	Gray	AD2001GY1	—	AD2001GY22	—
	Ivory	AD2001I1	—	AD2001I22	—
	Light Almond	AD2001LA1	—	AD2001LA22	—
	White	AD2001W1	—	AD2001W22	—

Ultrasonic

Description	Color	Single Circuit	Dual Circuit
		1 button	2 buttons
Selectable Manual/ Auto ON.	Black	AU2000BK1	AU2000BK22
	Gray	AU2000GY1	AU2000GY22
	Ivory	AU2000I1	AU2000I22
	Light Almond	AU2000LA1	AU2000LA22
	White	AU2000W1	AU2000W22
Manual ON (Vacancy).	Black	AU2001BK1	AU2001BK22
	Gray	AU2001GY1	AU2001GY22
	Ivory	AU2001I1	AU2001I22
	Light Almond	AU2001LA1	AU2001LA22
	White	AU2001W1	AU2001W22

Passive Infrared

Description	Color	Single Circuit	Dual Circuit
		1 button	2 buttons
Selectable Manual/ Auto ON.	Black	AP2000BK1	AP2000BK22
	Gray	AP2000GY1	AP2000GY22
	Ivory	AP2000I1	AP2000I22
	Light Almond	AP2000LA1	AP2000LA22
	White	AP2000W1	AP2000W22
Manual ON (Vacancy).	Black	AP2001BK1	AP2001BK22
	Gray	AP2001GY1	AP2001GY22
	Ivory	AP2001I1	AP2001I22
	Light Almond	AP2001LA1	AP2001LA22
	White	AP2001W1	AP2001W22

Note: Neutral wire versions, add N in front of 2000 when ordering, example: (ADN2000, AUN2000, APN2000).
Wallplate sold separately. See page E-23 for technical specifications, coverage patterns and wiring schematics.
Special order for Assembled in USA units. Add suffix "U" at the end of the catalog number. Consult with your local Territory Manager.



AD2000W1
AD2001W1



AD2000W1N
AD2000W22N



AU2000W1
AU2001W1



AP2000W1
AP2001W1



AP2000W22
AP2001W22