



Adaptive Technology

- “Install and forget” operation
- All digital sensing technology
- Photocell and relay to interface with auxiliary systems such as HVAC (CRP models)
- Non-volatile memory settings retained after power outage
- Mounting base included with sensor
- Low voltage units: 24V DC, 33mA
- Line voltage units: 20A, 120-277V AC
- 32kHz (ATD/ATU500C and CRP - 40kHz)
- Compatible with most LED and CFL
- CEC Title 24 Compliant
- cULus



Dual (Ultrasonic and Passive Infrared)

Combines the excellent minor motion detection of ultrasonic with the outstanding passive infrared (PIR) long-range major motion detection.

Description	Color	Coverage Area		
		2000 sq. ft. (360°)	1000 sq. ft. (180°)	500 sq. ft. (180°)
Low voltage sensor with photocell and isolated relay	Office White	ATD2000CRP	ATD1000CRP	ATD500CRP
Low voltage sensor	Office White	ATD2000C	ATD1000C	ATD500C
Line voltage sensor	Office White	ATD2000CL	ATD1000CL	—

Note: Low voltage ATD ceiling sensors must use a CU series control unit. See page E-9 for details. See pages E-18 to E-21 for technical specifications, coverage patterns and wiring schematics.



Ultrasonic

Excellent minor motion detection.

Description	Color	Coverage Area		
		2000 sq. ft. (360°)	1000 sq. ft. (180°)	500 sq. ft. (180°)
Low voltage sensor with photocell and isolated relay	Office White	ATU2000CRP	ATU1000CRP	ATU500CRP
Low voltage sensor	Office White	ATU2000C	ATU1000C	ATU500C
Line voltage sensor	Office White	ATU2000CL	ATU1000CL	—

Note: Low voltage ATU ceiling sensors must use a CU series control unit. See page E-9 for details. See pages E-18 to E-21 for technical specifications, coverage patterns and wiring schematics.



Passive Infrared

Outstanding long range major motion detection.

Description	Color	Coverage Area	
		1500 sq. ft. (360°)	450 sq. ft. (360°)
Low voltage sensor with photocell and isolated relay	Office White	ATP1500CRP	ATP600CRP
Low voltage sensor	Office White	ATP1500C	ATP600C
Line voltage sensor	Office White	ATP1500CL	ATP600CL

Note: Low voltage ATP ceiling sensors must use a CU series control unit. See page E-9 for details. See pages E-18 to E-21 for technical specifications, coverage patterns and wiring schematics.



Low Profile, Line Voltage Passive Infrared

Outstanding long range major motion detection in a compact low profile housing.

Voltage	Color	Load Rating	Coverage Area
			1500 sq. ft.
120-347V AC with photocell	White	800W Inc., 1000W Fl. @ 120V AC 1800W Fluorescent @ 277V AC 2200W Fluorescent @ 347V AC	LVPR1500R



Ceiling Sensors Accessories

Description	Catalog Number
Ceiling sensor infrared, NEMA 4X enclosure	ACIPE
Ceiling mount raceway adapter	ACMRA
Ceiling mount wire guard	ACMG

