

Adaptive Technology

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



ATD2000C Series

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

Note: Low voltage ATD ceiling sensors must use a CU series control units. See page E-8 for details. See pages E-19 and E-20 for coverage patterns and technical specifications.



ATD1000C/ATD500C Series

Ultrasonic

Excellent minor motion detection.

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

Note: Low voltage ATU ceiling sensors must use a CU series control units. See page E-8 for details. See pages E-19 and E-20 for coverage patterns and technical specifications.



ATU2000C Series



ATU1000C/ATU500C Series

Passive Infrared

Outstanding long range major motion detection.

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

Note: Low voltage ATP ceiling sensors must use a CU series control units. See page E-8 for details. See pages E-19 and E-20 for coverage patterns and technical specifications.



ATP1500C/ATP600C Series

Low Profile, Line Voltage Passive Infrared (PIR)

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

Voltage	Coverage	Load Rating	Color	Catalog Number
120-347V AC with photocell and isolated relay	1500 sq. ft.	800W Inc. 1000W Fl. @ 120V AC 1800W Fl. @ 277V AC 2200W Fl. @ 347V AC	White	LVPR1500R



LVPR1500R