

## SENSING CONTROL | Outdoor Motion Sensors

### Outdoor Motion Sensors

Passive Infrared (PIR) outdoor motion sensors provide outstanding value in security lighting, as well as convenience, safety and energy savings for a wide range of commercial and residential applications.

#### Features and Benefits

##### Professional Series

- Adjustable sensitivity and immunity to RFI signals reduces false triggers
- Ambient light override prevents lights from turning on when there is ample natural light
- Surge suppression minimizes likelihood of damage due to electrical surges
- Temperature compensation feature ensures uniform performance in extreme hot or cold weather and during temperature fluctuations

##### Residential Series

- Ideal for a wide range of residential settings including backyards, garages, entrance ways, porches, swimming pool areas, doorways, and private docks
- Adjustable sensitivity reduces false triggers

##### Both Series

- Sensor neck adjustment allows accurate monitoring: 110° vertical, 180° horizontal, 110° rotational
- With or without dual floodlight lampholder
- Adjustable delayed-off-time settings from 20 seconds (for test mode) to 15 minutes
- Provides automatic, test and continuous modes. Test mode simulates automatic operation with short delayed-off-time for easy adjustments. Continuous mode enables manual override for constant “lights ON” operation (when used with standard on/off switch)

#### Commercial Grade Outdoor Motion Sensors

Description	Cat. No.	Rating	Coverage	Color
Outdoor PIR Motion Sensor	PS200-10W	Incandescent: 1000W @ 120V.	200°	White
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	PS200-1FW	Fluorescent/Inductive: 500VA @ 120V. For 60Hz AC only		
Outdoor PIR Motion Sensor	PS110-10W		110°	
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	PS110-1FW			
Outdoor PIR Motion Sensor	PS200-70W	220-277VAC, 50/60Hz. 10A incandescent, 5A ballasts	200°	
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	PS200-7FW			
Outdoor PIR Motion Sensor	PS200-40W	220-240VAC, 50/60Hz. 10A incandescent, 5A ballasts		
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	PS200-4FW			
Outdoor PIR Motion Sensor	PS110-70W	220-277VAC, 50/60Hz. 10A incandescent, 5A ballasts	110°	
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	PS110-7FW			

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PS200-10W



PS110-10W

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**Outdoor Motion Sensors**

Commercial Grade Outdoor Motion Sensors				
Description	Cat. No.	Rating	Coverage	Color
Outdoor PIR Motion Sensor	PS110-40W	220-240VAC, 50/60Hz. 10A incandescent, 5A ballasts	110°	White
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	PS110-4FW			

Residential Grade Outdoor Motion Sensors				
Description	Cat. No.	Rating	Coverage	Color
Outdoor PIR Motion Sensor	RS110-10W	Incandescent: 500W @ 120V. For 60Hz only.	110°	White
Outdoor PIR Motion Sensor with Dual Floodlight Lampholder	RS110-1FW			



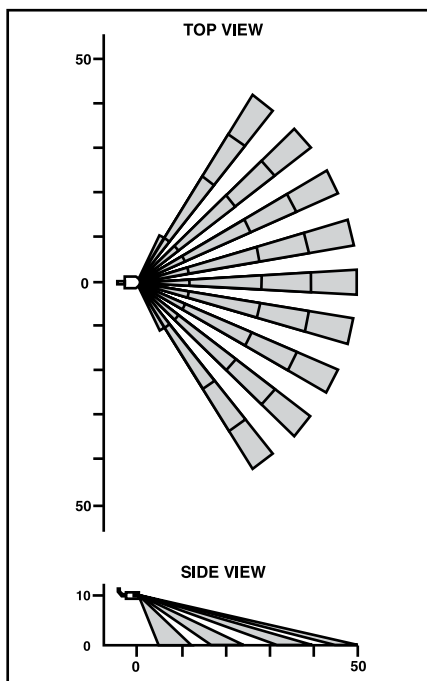
RS110-10W



RS110-1FW

**Field of View for Outdoor Motion Sensors**

PS110/RS110 (in feet)



PS200 (in feet)

