

# Clip™ World's smallest high-performance PIR detectors

The Clip family packs all the performance of a full-size PIR into a tiny, elegant housing. The virtually unnoticeable Clip detectors can protect rooms up to 9m x 13.5m (30 x 45ft). Clip-4N detectors provide adjustable solid-curtain perimeter protection up to 3.6 x 6m (12 x 20ft) for securing doors, windows and corridors as well as for activating CCTV and access control systems.

## Benefits

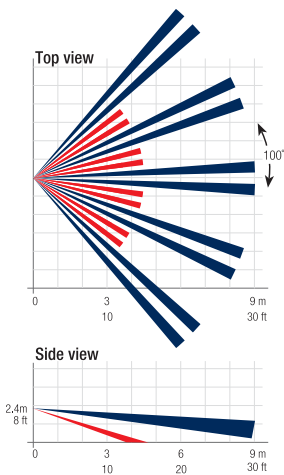
- Miniature unnoticeable design
- Wide angle room and curtain coverage models
- Industry-leading reliability and false alarm immunity
- Adjustable curtain coverage and sensitivity
- Complies with international standards

## Features

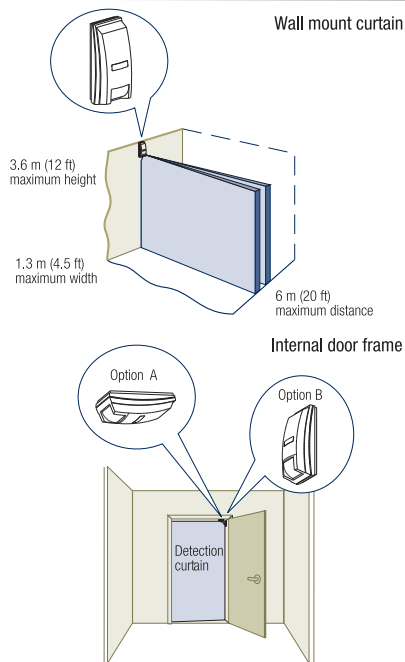
- Adjustable curtain: 2, 4, 6m (6, 12, 20 ft)
- Solid-state relay for silent operation (Clip-4N)
- Alternate polarity pulse counter (Clip)
- Visible light rejection filter

| Model   | Type                 | Catalog Number |
|---------|----------------------|----------------|
| Clip    | Wide Angle PIR       | 0-1161-0       |
| Clip-4N | Curtain PIR          | 0-1164-0       |
| CB-1    | Corner mount bracket | 0-1786-0       |

### Clip - Wide Angle



### Clip-4N Curtain



CLIP

CLIP-4N

## Applications:

Residential and light commercial

## Patented Technologies

- True Motion Recognition (TMR™) processing with digital temperature compensation for superior false alarm protection (Clip-4N)
- Protected under US patents: 5,693,943; 6,768,294 ; Des. 364,827; Des. 383,078 and other international patents and patent applications

|                        |   |
|------------------------|---|
| Operating Voltage:     | 10 to 16 VDC  |
| Standby Current Drain: | Clip 12.5mA at 12VDC<br>Clip CH/4N 8mA at 12VDC       |
| Alarm Output:          | up to 100mA, ~30Ω ON resistance                       |
| RFI Protection:        | Greater than 20V/m (up to 1000 MHz)                   |
| Operating Temperature: | -10°C to 50°C (14°F to 122°F)                         |
| Dimensions (H-W-D):    | 70 x 28 x 25mm (2 3/4 x 1 1/4 x 1")                   |
| Mounting Height:       | Clip up to 2.4 m (8 ft)<br>Clip-4N up to 3.6m (12 ft) |

Mounting Accessories: CB-1 Corner mount bracket

