## $\operatorname{\textbf{Clip}}^{\mathsf{TM}}$ 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.

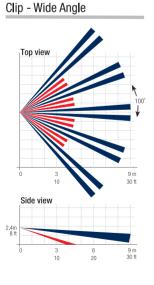
#### **Benefits**

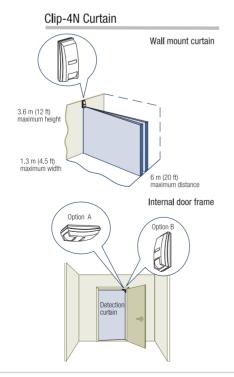
- Miniature unnoticeable design
- Wide angle room and curtain coverage models
- Industry-leading reliability and false alarm immunity
- Adjustable curtain coverage and sensitivity
- >> Complies with international standards

#### **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	Туре	Catalog Number
Clip	Wide Angle PIR	0-1161-0
Clip-4N	Curtain PIR	0-1164-0
CB-1	Corner mount bracket	0-1786-0







# Applications: Residential and light commercial

### **Patented Technologies**

- ►► True Motion Recognition (TMR<sup>TM</sup>) 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

Mounting Height:

Standby Current Drain: Clip 12.5mA at 12VDC

Clip CH/4N 8mA at 12VDC

Alarm Output: up to 100mA,~30 $\Omega$  ON resistance

RFI Protection: Greater than 20V/m (up to 1000 MHz)

Operating Temperature: -10°C to 50°C (14°F to 122°F)

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Dimensions (H-W-D):  $70 \times 28 \times 25 \text{mm}$  (2 3/4 x 1 1/4 x 1")

Clip up to 2.4 m (8 ft) Clip-4N up to 3.6m (12 ft)

Mounting Accessories: CB-1 Corner mount bracket

