

Analog Motion Detectors

Features and Specifications Common to All Analog Motion Detectors

- Patented Auto Pulse Signal Processing (see page 6)
- Automatic Temperature Compensation (see page 6)
- Metal shield maximizes protection from EMI and RFI signals
- Dual element sensor

Specifications: anti-tamper switch (150mA/28Vdc, N.C.); alarm output (form A relay 100mA/28Vdc, N.C. or optional form C relay 500mA/30Vdc, N.C./N.O.)



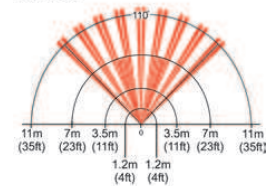
476+:

PIR with High EMI and RFI Rejection

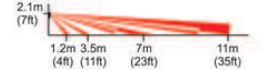
- Extremely high EMI and RFI rejection
- PCB uses only surface mount components
- Solid-state relay
- 11m (35ft) X 11m (35ft); 110° viewing angle
- Features and specifications common to all analog motion detectors (see page 3)

Specifications: operates at 9 to 16Vdc; 30mA maximum current consumption; 10V/m rejection from 10MHz to 1GHz; 2m to 2.7m (7ft to 9ft) installation height; 0.2m to 4m/s (0.6ft to 13ft/s) walk speed; operates at -20°C to 50°C (-4°F to 122°F)

Top View



Side View

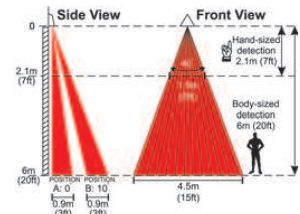


460:

Vertical View Motion Detector

- Adjustable lens position (0° or 10°)
- Selectable operational voltage (12Vdc or 24Vdc)
- Adjustable alarm signal duration
- Detects hand-sized objects for card access applications: 2.1m X 1.5m (7ft X 5ft)
- Detects body-sized objects for security applications: 6m X 4.5m (20ft X 15ft)
- Features and specifications common to all analog motion detectors (see page 3)

Specifications: operates at 9 to 16Vdc or 20 to 27Vdc (selectable); 18mA maximum current consumption; hand-sized detection from 2.1m (7ft); body-sized detection from 6m (20ft); 0.2m to 3.5m/s (0.6ft to 11.5ft/s) walk speed; operates at -10°C to 50°C (14°F to 122°F)



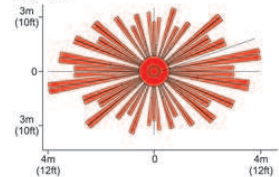
465:

360° Ceiling-Mounted Motion Detector

- 7.3m (24ft) X 6m (20ft) at 2.4m (8ft)
- 10.7m (35ft) X 6m (20ft) at 3.7m (12ft)
- 360° viewing angle
- Features and specifications common to all analog motion detectors (see page 3)

Specifications: operates at 9 to 16Vdc; 18mA maximum current consumption; 2m to 4m (7ft to 14ft) installation height; 0.2m to 3.5m/s (0.6ft to 11.5ft/s) walk speed; operates at -10°C to 50°C (14°F to 122°F)

Top View



Side View

