

Motion Detectors

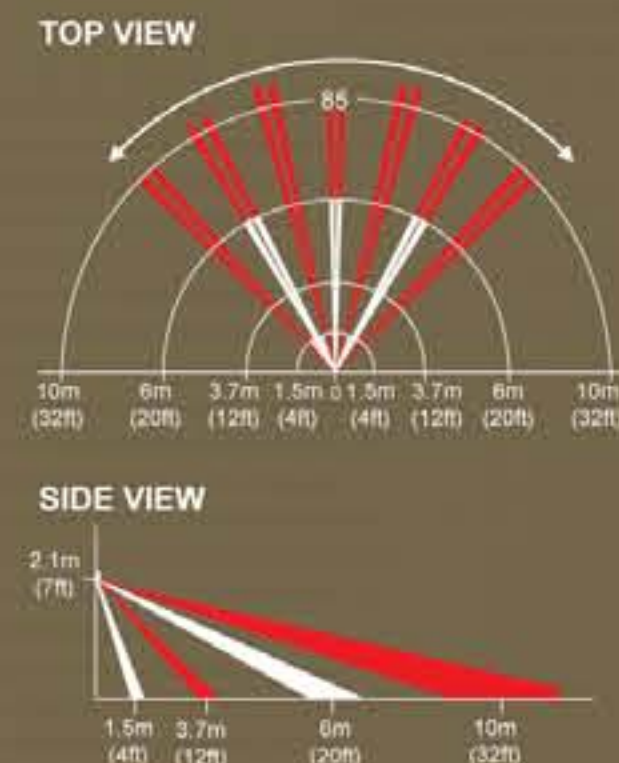
Elegance



PARADOX DIGITAL DETECTION DG483

Elegance

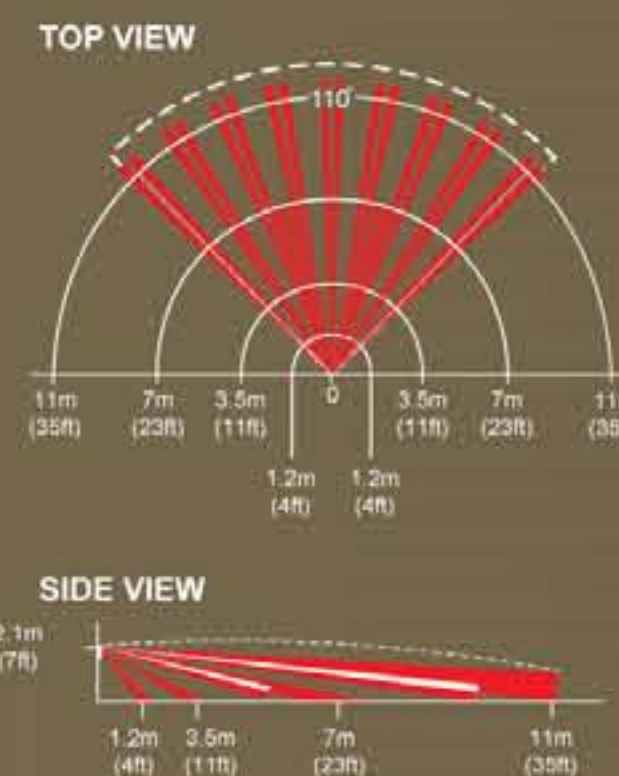
- Dual element sensor
- 10m x 10m (32ft x 32ft); 85° viewing angle
- See Features Common to All Digital PIRs
- Unique simple design
- Small size 8.2cm x 5cm x 4.5cm (3.2in x 1.9in x 1.7in)



PARADOX PRO Plus 476

PIR with High RFI/EMI Rejection

- 11m x 11m (35ft x 35ft); 110° viewing angle
- See Features Common to All Analog PIRs

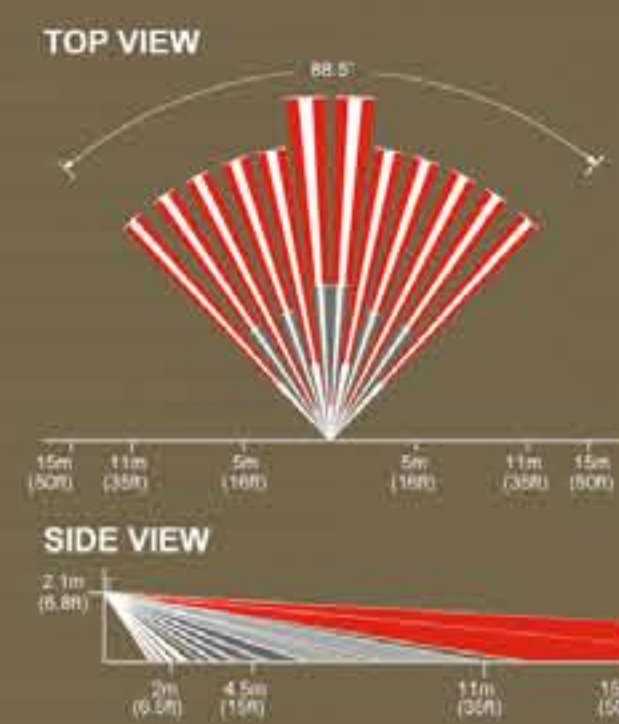


PARADOX PRO Plus 476PET

Analog Single-Optic PIR (18kg/40lb Pet Immunity)

Same features as 476+ plus:

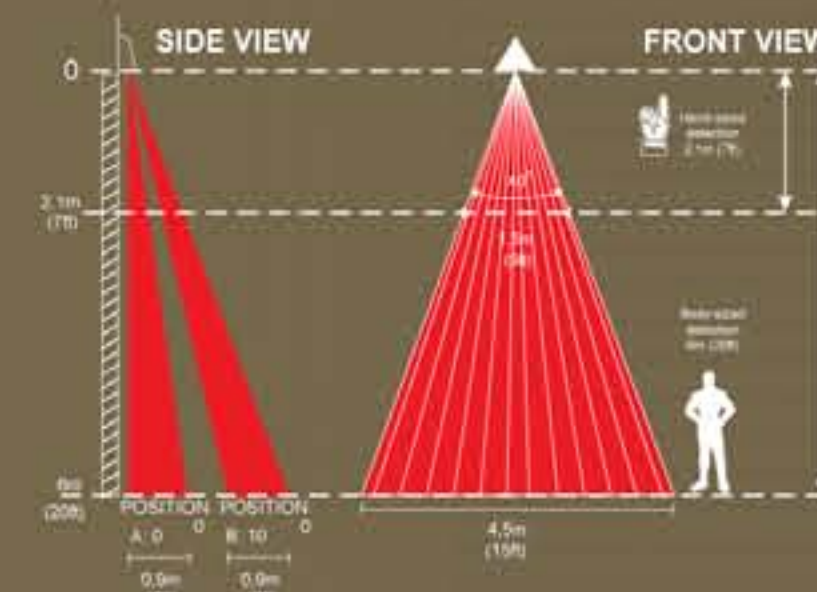
- 11m x 11m (35ft x 35ft) and up to 15m (50ft) for center beams with 88.5° viewing angle
- Immune to animals weighing up to 18kg (40lb)



PARADOX 460

Vertical View Motion Detector

- Adjustable lens position (0° or 10°)
- Selectable operational voltage (12Vdc or 24Vdc)
- See Features Common to Analog PIRs



GlassTrek DG457/457

Glassbreak Detector

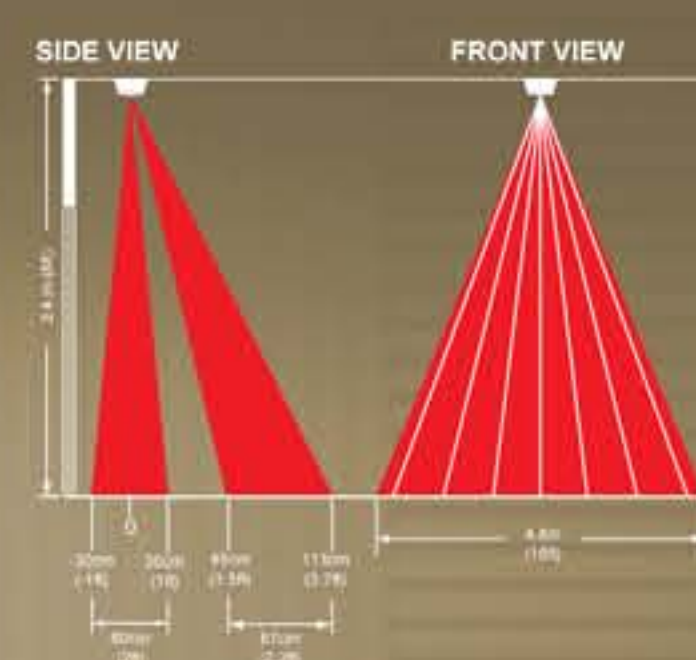
- Two operational modes* (addressable for the Digiplex EVO series or conventional relay operation)
- Remote test mode* when used with Test Trek V2
- Full audio and infrasonic spectrum analysis
- 7 frequency digital filters, digital amplifier gain and frequency fluctuation assessment
- Adjustable sensitivity: covers up to 9m (30ft) when set to high and up to 4.5m (15ft) when set to low
- * DG457 only



PARADOME DG466

Directional Ceiling-Mounted Digital Motion Detector

- Two dual element sensors (determine if movement is incoming or outgoing)
- See Features Common to All Digital PIRs



Features Common to All Analog PIRs

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

Features Common to All Digital PIRs

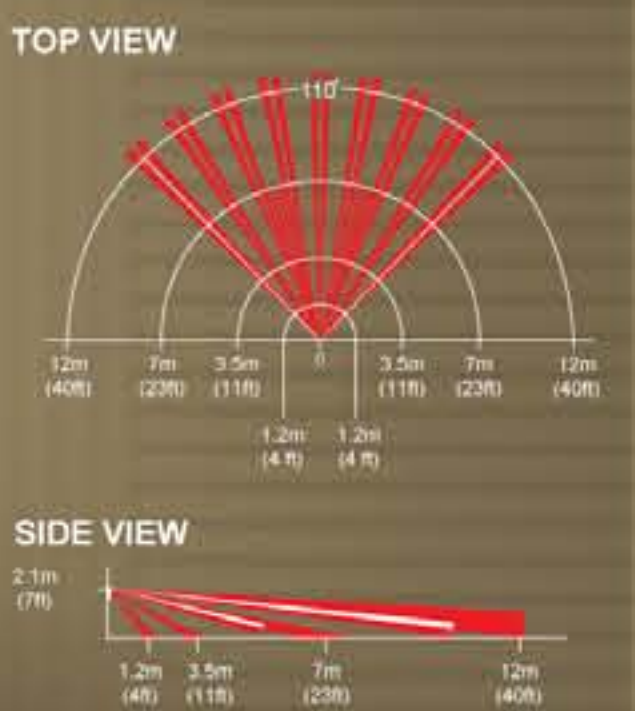
- Patented Digital Motion Detection
- Patented Auto Pulse Signal Processing
- Digital Shield algorithm software with adjustable sensitivity
- Automatic Temperature Compensation



DIGIGARD™ DG55

Dual Element Digital Motion Detector

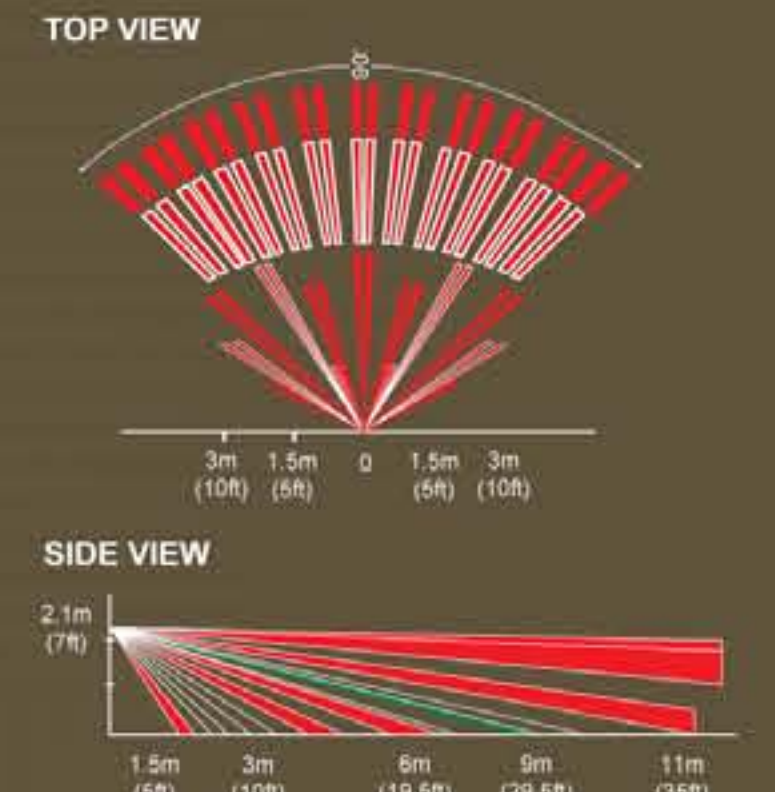
- Dual element sensor
- 12m x 12m (40ft x 40ft); 110° viewing angle
- See Features Common to All Digital PIRs



DIGIGARD™ DG75

Digital Dual-Optic High-Performance PIR (40kg/90lb True Pet Immunity)

- Dual optics (2 dual opposed element sensors)
- Immune to pets weighing up to 40kg (90lb)
- Digital Dual Opposed Detection
- 11m x 11m (35ft x 35ft); 90° viewing angle
- See Features Common to All Digital PIRs

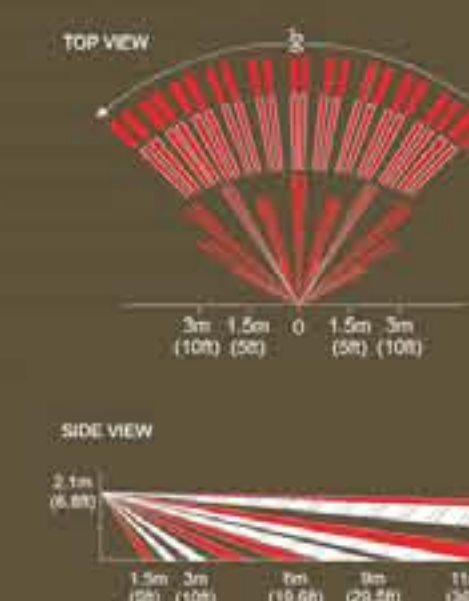


DIGIGARD™ DG85 SERIES

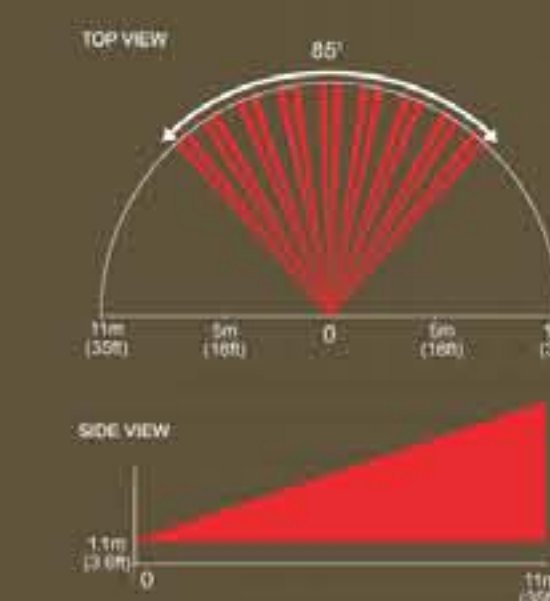
Outdoor Digital Dual-Optic High-Performance PIR (40kg/90lb True Pet Immunity)

Same features as the DG75 plus:

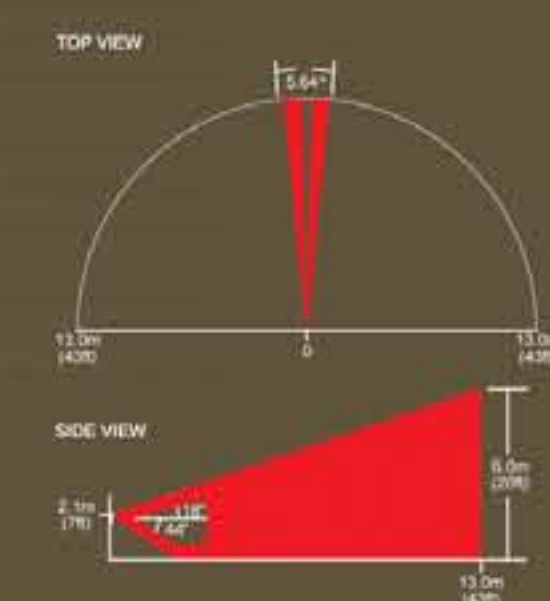
- Impact and temperature resistant casing
- Operates at -35°C to +50°C (-31°F to +122°F)
- Multi-level sensitivity adjustment
- Two operational modes (Relay/Bus)



Pet Array



Horizontal Curtain Beam (L1)



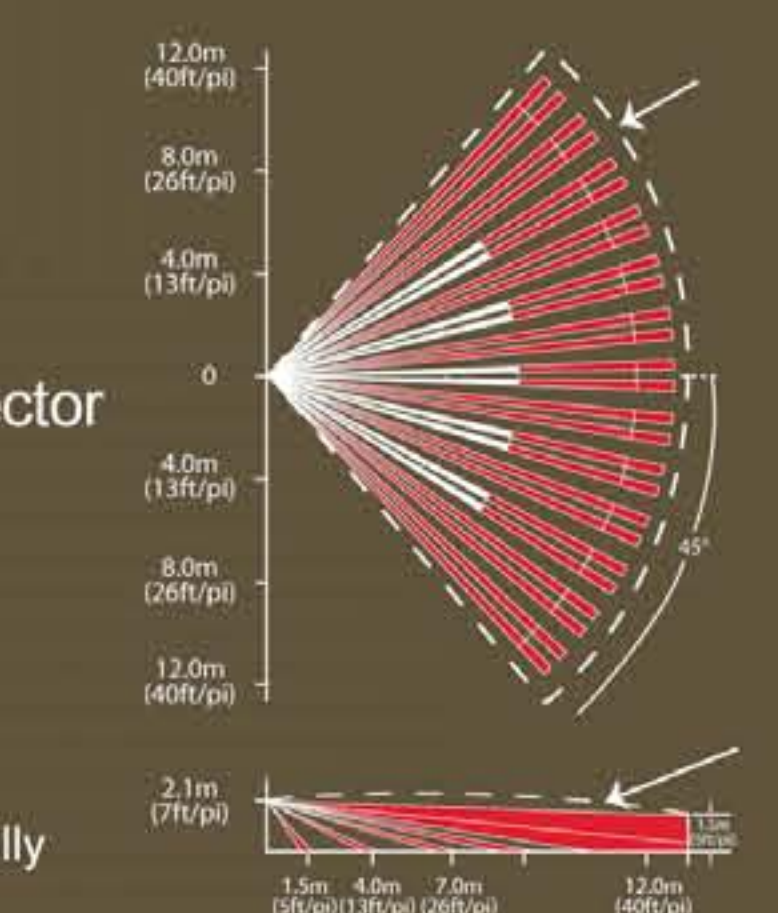
Vertical Curtain Beam (L2)



DIGITAL Vision 525DM

Microwave and Infrared Digital Anti-mask Motion Detector

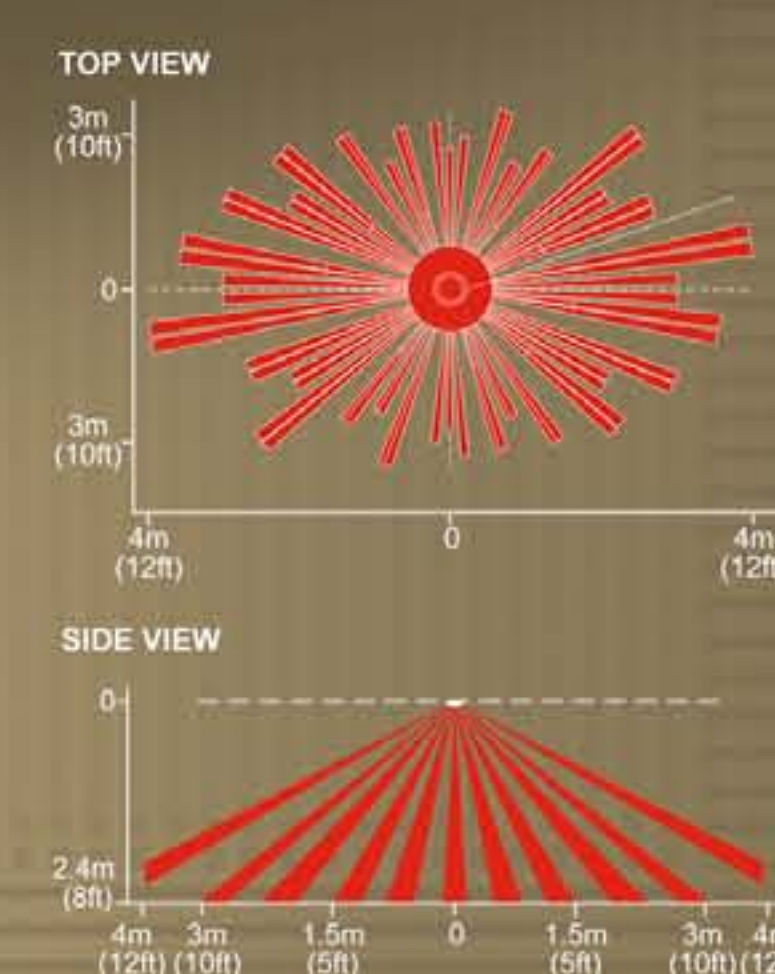
- Digital microwave/infrared detection
- Anti-mask feature allows for the detection of close proximity movements (less than 0.75m / 2.5ft) within the detector range
- Adjustable microwave range
- Two auto pulse settings; one for typical environment (normal), and one for high false alarm rejection (high)
- Installer Test Mode: test microwave and infrared detection individually
- 12m (40ft) X 12m (40ft); 90° viewing angle



PARADOME™ DG467

360° Ceiling-Mounted Motion Detector

- Dual opposed element sensor
- 7m x 6m (24ft x 20ft) at 2.4m (8ft)
- 11m x 6m (35ft x 20ft) at 3.7m (12ft)
- 360° viewing angle
- Two operational modes (Relay/Bus)
- Features Common to All Digital PIRs



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