



D-TECT 3 IP Motion Detector

The D-TECT 3 IP is an internet protocol connected dual tech detector that combines advanced signal processing and unique optical systems. The detection beam range can be programmed up to 30 metres, avoiding boundary overspill and making it particularly effective for perimeter detection.

Using Power over Ethernet and IP communication, the D-TECT 3 IP supports direct integration with all the major* VMS and camera systems on the market, while keeping the installation just as easy as setting up an IP camera.

Wide range of applications:

- Trigger lights and other smart devices when movement is detected.
- Send users an intruder notification.
- Control CCTV, providing alarms and camera movement.
- Setup Lux level events to operate blinds and curtains.
- Environmental temperature monitoring to help manage internal air conditioning and heating.

Integrations:

GJD's D-TECT IP enabled sensors seamlessly integrate with advanced security and home automation integrations.

PRODUCT CODES

GJD261 D-TECT 3 IP 30m (98.5ft) PIR with Microwave 10.525GHz

GJD261W D-TECT 3 IP 30m (98.5ft) PIR with Microwave 10.525GHz (White Housing)

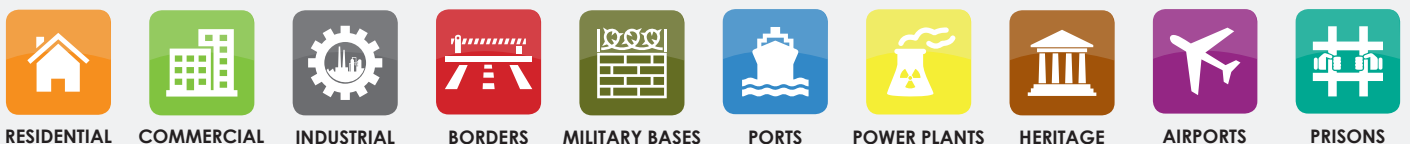
UNIQUE FEATURES
Power over Ethernet
Programmable 30m beam range
Advanced signal processing, quad pyro & optical systems
Direct control of IP cameras
Web browser interface
Robust IP65 zinc metal housing
Direct integration with VMS systems
PIR and microwave detection technologies

END USER BENEFITS
Ability to monitor a large detection area
Exceptional resistance to false alarms
Low maintenance & cost efficient
User-friendly, intuitive and quick online access
Suitable for adverse weather conditions
Easy to setup and service
Remote IP setup and diagnostics



We are continuously testing and updating our integration, so if you miss your favorite VMS or camera please email info@gjdusa.com

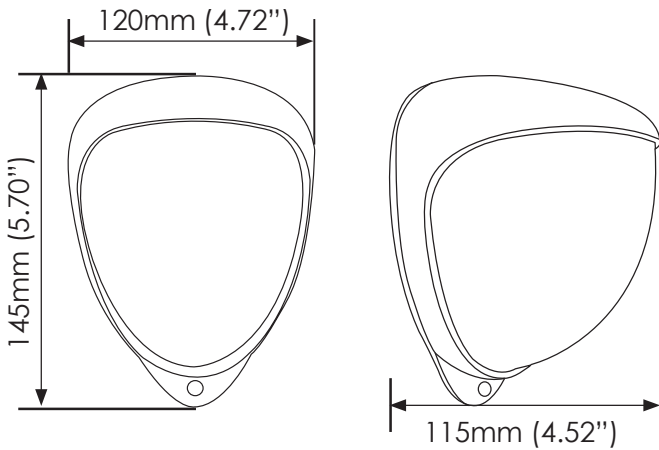
SECTORS




TECHNICAL SPECIFICATIONS

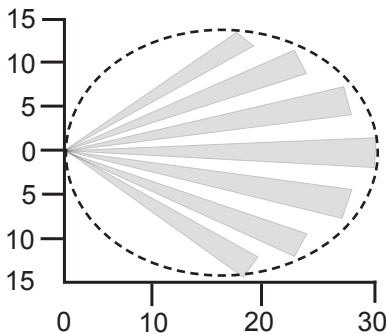
Product Codes	ACCESSORIES
GJD304W	White Conduit Adaptor
GJD305	Pole Mount Bracket
GJD308	"D-Guard" Cage
GJD380	Walk Tester

DIMENSIONS



DETECTION RANGE	Up to 30m (98.5ft) programmable
COVERAGE	10° - 70° detection angle, 30m x 30m (98.5ft x 98.5ft) max
WALK TEST	Output test mode with LED indication
OPERATING TEMPERATURE	-20°C to +55°C (-4°F to 131°F). Conformally coated electronics for increased stability
ADJUSTMENT	180° pan + 90° tilt
MOUNTING HEIGHT	Optimum 3m (9.8ft)
INDICATOR LEDs	1 x Blue LED on alarm 1 x Red PIR detection 1 x Green microwave detection
OUTPUTS	Two N/C volt free relay contacts. Web interface set up required
POWER INPUT	Power over Ethernet (48VDC)
POWER CONSUMPTION	Max 3.8W, PoE class 1
ETHERNET STANDARD	Ethernet IEEE 802.3af, TCP/IP
REMOTE ACCESS	Web browser user interface. No software or installation needed
MICROWAVE FREQUENCY	10.525GHz
UL Approval	

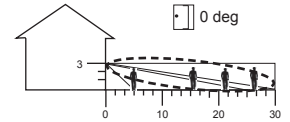
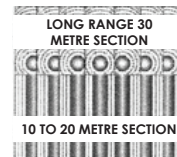
BEAM PATTERNS



BEAM PATTERN SET TO MAXIMUM RANGE

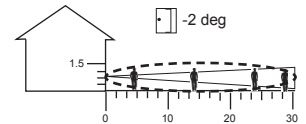
MULTI-BEAM OPTIMUM

HEIGHT 3 METRES
RANGE MAXIMUM
MODULE TILT 0 DEGREE



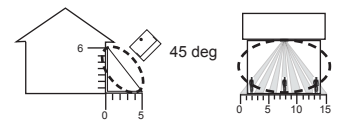
PET IMMUNITY

HEIGHT 1.5 METRES
RANGE MAXIMUM
MODULE TILT -2 DEGREE



CURTAIN COVERAGE

HEIGHT 6 METRES
RANGE MAXIMUM
MODULE TILT 45 DEGREE



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