

D-TECT 2 IP Motion Detector

The D-TECT 2 IP is an internet protocol connected 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 2 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.

PRODUCT CODES

GJD230 D-TECT 2 IP Motion Detector



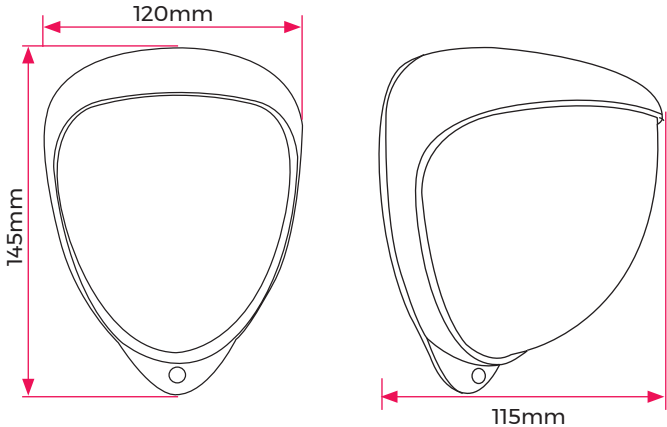
FEATURES

- Power over Ethernet
- 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

BENEFITS

- Ability to monitor a large detection area
- Exceptional resistance to false alarms
- Low maintenance & cost efficient
- Suitable for adverse weather conditions
- Easy to setup and service
- Remote IP setup and diagnostics

DIMENSIONS



Integrations:

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

Supported VMS software/NVRs



Supported cameras for direct control



Supported home automation software



We are continuously testing and updating our integration, so if you can't see your preferred VMS or camera please email info@gjd.co.uk

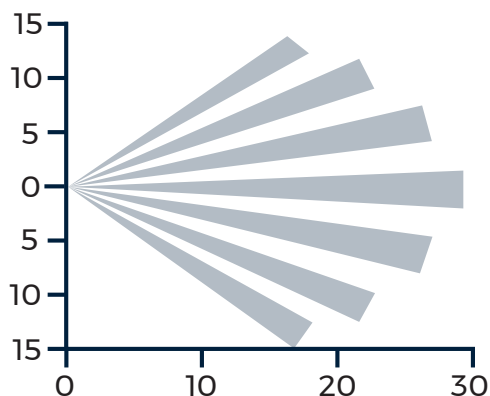
SPECIFICATIONS

ACCESSORIES

GJD304	Conduit adaptor
GJD305	Pole Mount Bracket
GJD308	D-Guard
GJD380	Walk tester

RANGE	Up to 30m programmable
COVERAGE	10° - 70° detection angle, 30m x 30m max
ADJUSTMENT	180° pan + 90° tilt, with visual pan & tilt alignment markers
MOUNTING HEIGHT	Optimum 3m
FRESNEL LENS	12 zones for each pyro pair
CUSTOMISED OPTICS	Double silicon shielded quad element eliminates 50,000 Lux of white light
NETWORK ALARMS	User configurable HTTP web requests, XML and raw TCP socket support. Direct integration for all major VMS software
OUTPUTS	2 x volt-free, silent solid state magnetically immune, programmable trigger options
POWER SUPPLY	Power over Ethernet (48V DC)
POWER CONSUMPTION	Max 3.8W, PoE class 1
ETHERNET STANDARD	Ethernet IEEE 802.3af, TCP/IP
USER INTERFACE	Web browser user interface. No software or installation needed
PULSE COUNT	1,2,3
WALK TEST	Output test mode with LED indication
OPERATING TEMP	-20°C to +55°C conformally coated electronics for increased stability
TEMP. COMPENSATION	Digital sensitivity adjustment
TIMER OPTIONS	Up to 120 seconds
LIGHT SENSING	Dusk (2 Lux) to 24 hour
HOUSING	High impact zinc alloy
PROTECTION RATING	Minimum IP65
DIMENSIONS	145 x 120 x 115mm
WEIGHT	692g

BEAM PATTERNS



BEAM PATTERNS SET TO MAXIMUM RANGE

