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.

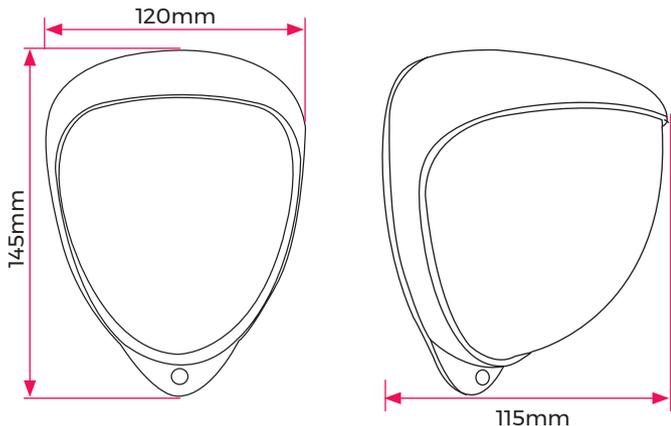### PRODUCT CODES
GJD230 D-TECT 2 IP Motion Detector

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

120mm
145mm
115mm

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

Supported VMS software/NVRs

AXIS COMMUNICATIONS · milestone · Genetec · HIKVISION · avigilon
n^x networkoptix · Hanwha Techwin Europe · dahua TECHNOLOGY · Concept Pro HD-IP · BOSCH
EMBSEC · KENTIMA Automation and Security Product · qulu · MIRASYS · GRIFFID
wavestore Innovation with integrity · See Tec · LILIN

Supported cameras for direct control

AXIS COMMUNICATIONS · HIKVISION · LILIN · dahua TECHNOLOGY · MOBOTIX
SONY · Genie · ernitec · BOSCH

Supported home automation software

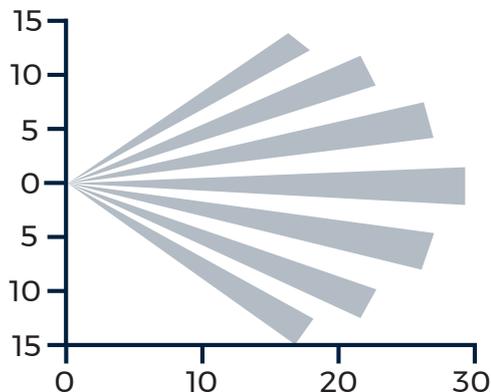Control4 · RTI · LUTRON · CRESTRON
rako · URC

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

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

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