GJD
DETECT & SECURE

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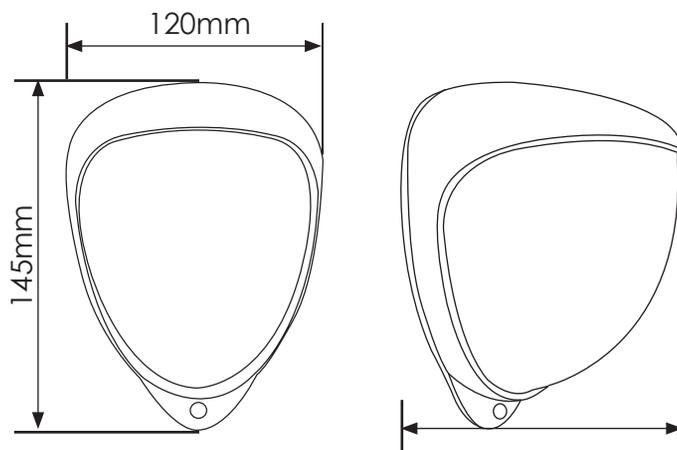
Integrations:
GJD's D-TECT IP enabled sensors seamlessly integrate with advanced security and home automation integrations.

LILIN	AXIS COMMUNICATIONS	milestone	MIRASYS
wavestore Innovation with integrity	nx networkoptix	BOSCH	See Tec
Concept Pro HD-IP	EMBSEC	QNAP	GRIFFID
KENTIMA Automation and Security Product	qulu	mam VX Core	HIKVISION
CONTROL by WEB www.ControlByWeb.com	Genetec	dahua TECHNOLOGY	MOBOTIX
SONY	ernitec	Genie	Control4
RTI	CRESTRON	LUTRON	URC	rako

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

## PRODUCT CODES
GJD260 D-TECT 3 IP Motion Detector 10.587GHz **UK**
GJD261 D-TECT 3 IP Motion Detector 10.525GHz
GJD262 D-TECT 3 IP Motion Detector 9.9GHz
GJD263 D-TECT 3 IP Motion Detector 9.35GHz
GJD264 D-TECT 3 IP Motion Detector 10.41GHz

UNIQUE FEATURES	END USER BENEFITS
Power over Ethernet	Ability to monitor a large detection area
Programmable 30m beam range	Exceptional resistance to false alarms
Advanced signal processing, quad pyro & optical systems	Low maintenance & cost efficient
Direct control of IP cameras	User-friendly, intuitive and quick online access
Web browser interface	Suitable for adverse weather conditions
Robust IP65 zinc metal housing	Easy to setup and service
Direct integration with VMS systems	Remote IP setup and diagnostics
PIR and microwave detection technologies	

DIMENSIONS

120mm

145mm

TECHNICAL SPECIFICATIONS

ACCESSORIES

GJD304	Conduit Adaptor
GJD305	Pole Mount Bracket
GJD308	"D-Guard" Cage
GJD380	Walk Tester

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RANGE	Up to 30m programmable
COVERAGE	10º - 70º detection angle, 30m x 30m max
ADJUSTMENT	180º pan + 90º 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	-20ºC to +55ºC 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

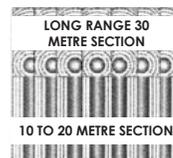## BEAM PATTERNS
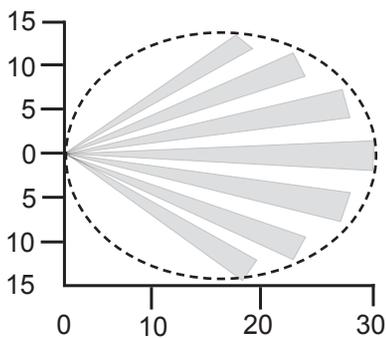
BEAM PATTERN SET TO MAXIMUM RANGE

MULTI-BEAM OPTIMUM
HEIGHT   3 METRES
RANGE   MAXIMUM
MODULE TILT   0 DEGREE
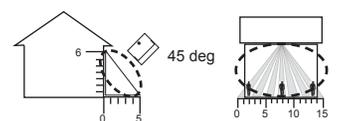

LONG RANGE 30 METRE SECTION

10 TO 20 METRE SECTION

0 deg
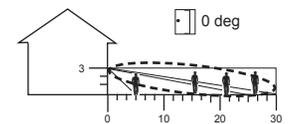
PET IMMUNITY
HEIGHT   1.5 METRES
RANGE   MAXIMUM
MODULE TILT   -2 DEGREE

MASK OFF FOR PET ALLEY APPLICATIONS UP TO 20 METRES

-2 deg
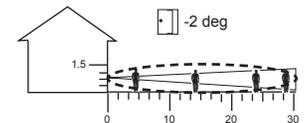
CURTAIN COVERAGE
HEIGHT   6 METRES
RANGE   MAXIMUM
MODULE TILT   45 DEGREE

MASK OFF FOR CURTAIN COVERAGE APPLICATIONS

45 deg