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.
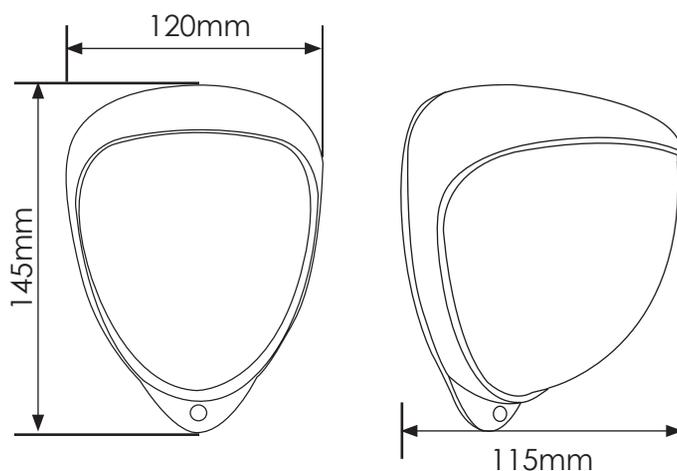
Currently supported VMS platforms
- Bosch
- Vista Qulu
- Axis Camera Companion
- Wavestore VMS
- Embsec Visualiser
- QNAP
- Genetec Omincast
- Griffid GMS & GMC
- Kentima Ethiris
- Milestone XProtect
- Mirasys Carbon
- SeeTec Enterprise & Probox

Supported cameras for direct control
- Bosch
- Axis Camera Companion
- Hikvision
- Sony
- Ernitec

PRODUCT CODES

GJD260 D-TECT 3 IP Motion Detector 10.587GHz
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

115mm

SECTORS

RESIDENTIAL COMMERCIAL INDUSTRIAL BORDERS MILITARY BASES PORTS POWER PLANTS HERITAGE AIRPORTS PRISONS

ACCESSORIES

GJD304	Conduit Adaptor
GJD305	Pole Mount Bracket
GJD308	"D-Guard" Cage
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
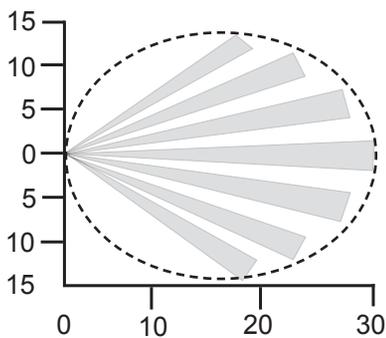
BEAM PATTERN SET TO MAXIMUM RANGE

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

LONG RANGE 30 METRE SECTION

10 TO 20 METRE SECTION

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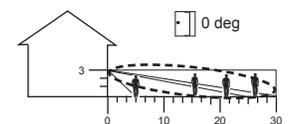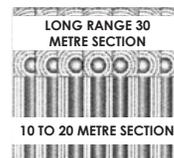
PET IMMUNITY
HEIGHT	1.5 METRES
RANGE	MAXIMUM
MODULE TILT	-2 DEGREE

MASK OFF FOR PET ALLEY APPLICATIONS UP TO 20 METRES

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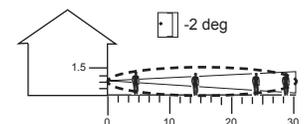
CURTAIN COVERAGE
HEIGHT	6 METRES
RANGE	MAXIMUM
MODULE TILT	45 DEGREE

MASK OFF FOR CURTAIN COVERAGE APPLICATIONS

45 deg