



# PRODUCT CODES

GJD230 D-TECT 2 IP Motion Detector

### **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

### **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

# D-TECT2 IP Motion Detector

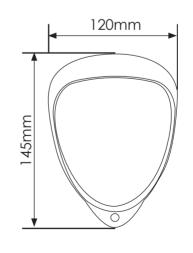
The D-TECT 2 IP is an internet protocol connected detector that combines advanced signal processing and unique optical systems. The detection beam range can be programmed up to 30 metres, avoiding boundary overspill and making it particularly effective for perimeter detection.

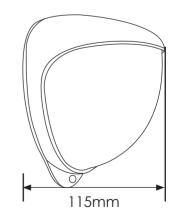
Using Power over Ethernet and IP communication, the D-TECT 2 IP supports direct integration with all the major\* VMS and camera systems on the market, while keeping the installation just as easy as setting up an IP camera.

## Currently supported VMS platforms

- BoschVista Qulu
- Axis Camera Companion
- Wavestore VMS
- Embsec Visualiser
- QNAP
- Genetec Omincast
- Griffid GMS & GMC
- Kentima Ethiris
- Milestone XProtect
- Mirasys Carbon
- SeeTec Enterprise & Probox
  RTI
- KII
  Crestron
- Crestron
  Control 4

## DIMENSIONES





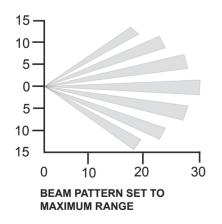
- Supported cameras for direct control
- Bosch
- Dahua
- Axis Camera Companion
- Hikvision
- Sony
- Ernitec

# **TECHNICAL SPECIFICATIONS**

ACCESSORIES			
GJD304	Conduit Adaptor		
GJD305 Pole Moun 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**



MULTI-BEAM OPT HEIGHT RANGE MODULE TILT	IMUM 3 METRES MAXIMUM 0 DEGREE	LONG RANGE 30 MERE SECTION	
PET IMMUNITY HEIGHT RANGE MODULE TILT	1.5 METRES MAXIMUM -2 DEGREE	MASK OFF FOR PET ALLEY APPLICATIONS UP TO 20 METRES	-2 deg
CURTAIN COVERA HEIGHT RANGE MODULE TILT	AGE 6 METRES MAXIMUM 45 DEGREE	MASK OFF FOR CURTAIN COVERAGE APPLICATIONS	45 deg



Please note GJD reserve the right to change the information within this document, without notice.

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