

D-TECT Dual

Motion Detector

The D-TECT Dual is a BS8418 compliant, PIR and microwave external movement detector, which can be used for intruder monitoring, CCTV surveillance and other perimeter pre-alarm applications.

The detector's dual technology sensing module is equipped with one n/o and one n/c volt-free contact with a programmable beam range up to 30 metres, avoiding boundary overspill and offering truly exceptional resistance to false alarms.

FEATURES

- Adjustable pan and tilt
- Selectable detection range
- Covert sensor module

BENEFITS

- Modern design
- High immunity to false alarms
- Easy to install and highly cost effective

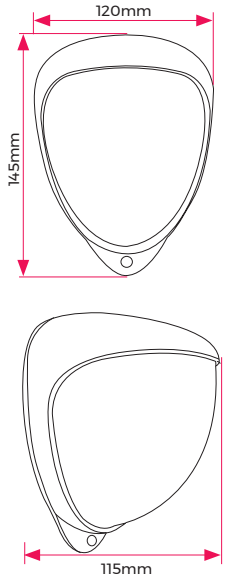
PRODUCT CODES

GJD360	D-TECT Dual (Zinc alloy housing)
GJD365	D-TECT Dual (ABS housing)

w: www.gjd.co.uk • **t:** +44 (0) 1706 363 998 • **e:** sales@gjd.co.uk

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SPECIFICATIONS





Range
10m, 20m or 30m programmable

Coverage
10° - 70° Detection angle, 30m x 30m max

Adjustment
180° Pan + 45° Tilt

Mounting Height
Up to 6m - Optimum 3m

Fresnel Lens
28 Zones for each pyro pair
Which can be masked with the curtain sliders

Customised Optics
Double silicon shielded quad elements eliminates 50,000 lux of white-light

Indicators
Selectable 3 x leds
Green-microwave, red-both pirs, blue-alarm output

Microwave Frequency
Country dependent

Outputs
3 X volt-free, silent solid state magnetically immune contacts: 1 x normally open alarm, 1 x normally closed alarm, 1 x normally closed anti-masking common normally closed front and rear tamp

Power Input
9 to 15 VDC

Current
15 mA (12V nominal)

Pulse Count
1-2

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

Housing
High impact zinc housing

Protection Rating
Minimum IP65

Cable <200m
Utilising all 3 outputs (incl. tamper) - 8 core 7/0.2mm

Cable <500m
Utilising all 3 outputs (incl. tamper) - 8 core 16/0.2mm

Accessories
GJD304 Conduit adaptor
GJD380 Walk tester
PMB1 Pole mount bracket
GJD308 D-Guard

Frequency Codes
D-TECT Dual country specific microwave frequency codes

10.587GHz	**UK**
10.525GHz	
10.41GHz	
9.9GHz	
9.35GHz	

APPLICATIONS

Residential
Commercial





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Unit 2, Birch Business Park, Whittle Lane, Heywood, Greater Manchester, OL10 2SX, UK

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