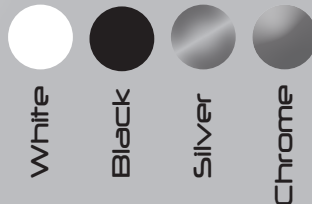


## D-TECT 2 Motion Detector

The D-TECT 2 is a BS 8418 compliant, quad element PIR external movement detector which can be used to control cameras and also interfaces with GJD's lighting control systems.

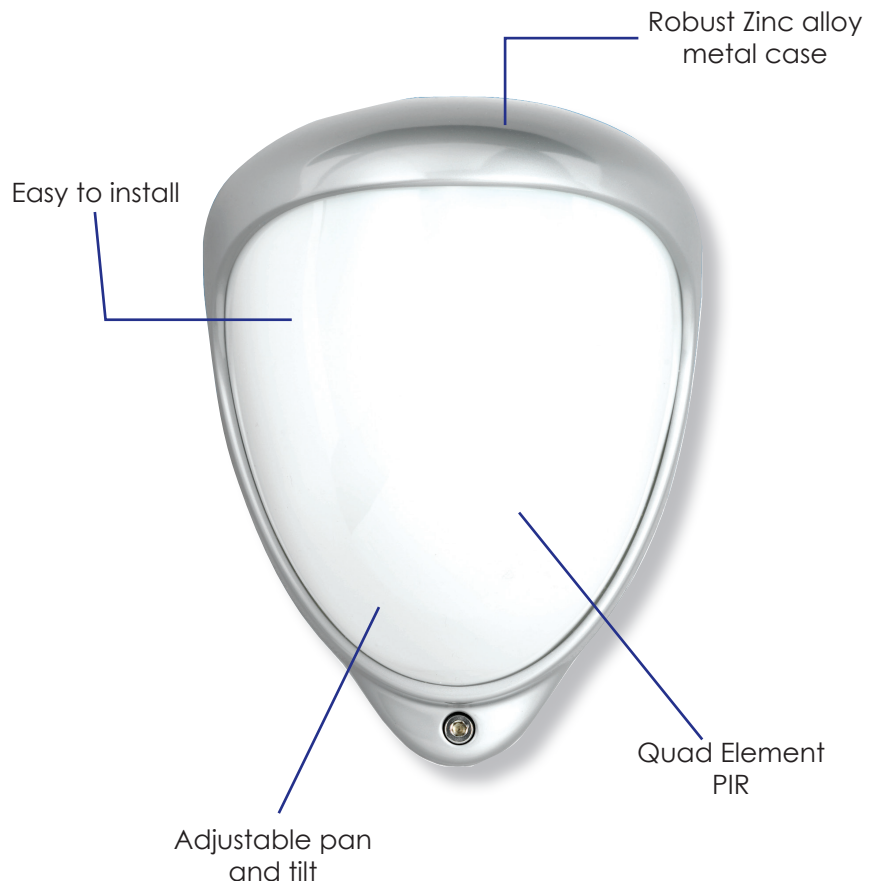
The detector's Quad PIR sensing module is equipped with two volt free and two negative switched outputs with a programmable beam range of up to 30 metres, avoiding boundary overspill and offering truly exceptional resistance to false alarms.



300	D-TECT 2 Quad PIR Silver
300ABS	D-TECT 2 MKII, 30m Quad PIR (High Impact Plastic Housing)
300B	Silver with dark cover
300C	Chrome with white cover
300D	Black housing burgundy cover
300W	White Housing

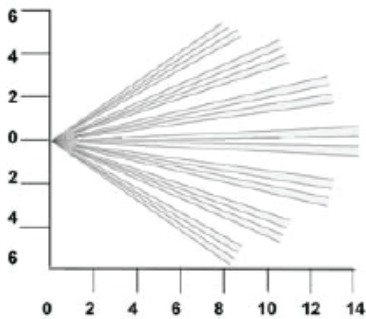
### FEATURES & BENEFITS

- Modern design
- Exceptional resistance to false alarms
- High Immunity
- Easy to install and yet highly cost effective
- Adjustable pan and tilt
- A conduit cable adaptor is available
- Robust Zinc Alloy metal housing
- Easy to install and highly cost-effective.
- Packed with engineer friendly features to ease cable terminations, set-up and servicing.

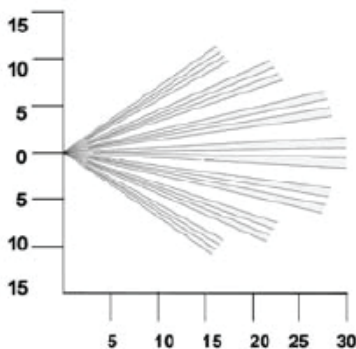


## ACCESSORIES

- GJD303 - IR Key Fob
- GJD304 - Conduit Adaptor
- GJD305 - Pole Mount Bracket
- GJD308 - 'D-Guard' Anti vandal cage
- GJD380 - Walk Tester



Beam pattern set to mid range - masking top section of lens will reduce range to 6 metres



Beam pattern set to maximum range - masking top section of lens will reduce range to 20 metres

RANGE PROGRAMMABLE	Up to 30m
COVERAGE	10° - 70° detection angle, 30m x 30m max
ADJUSTMENT	180° pan + 90° tilt, with visual pan & tilt alignment markers
MOUNTING HEIGHT VARIABLE	Up to 6m (with range detectors) - Optimum 3m
FRESNEL LENS	28 zones for each Pyro pair
CUSTOMISED OPTICS	Double silicon shielded quad element eliminates 50,000 Lux of white light
INDICATORS	1 x Blue LED on detection
OUTPUTS	2 volt-free, silent solid state magnetically immune contacts 2 neg. switched plus one common tamper (front and rear switches)
END OF LINE RESISTANCE (EOL)	Selectable from 1K, 2K2, 3K3, 4K7, 5K6, 6K8
POWER INPUT	9-24 V AC/DC
CURRENT	11 mA (12V nominal)
PULSE COUNT	1-3
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
ADJUSTABLE TIMER OPTIONS	2 to 60 seconds
ADJUSTABLE LIGHT SENSING	Dusk (2 Lux) to 24 hour
HOUSING	High impact zinc alloy
PROTECTION RATING	Minimum IP65
DIMENSIONS	145 x 120 x 115 mm
WEIGHT	770g NET, 910g GROSS
CABLE <200M	Utilising all five outputs (incl. tamper) - 12 core 7/0.2mm
CABLE <500M	Utilising all five outputs (incl. tamper) - 12 core 16/0.2mm

