

QVIS LED LIGHTING

PIR-360 External Detector

EXTERNAL USE

Dual Tech Triple External Detector

Features

- Aesthetically pleasing modern design incorporating advanced technological features with radically powerful capabilities.
- The PIR-360 has a well proven exceptional resistance to false & nuisance alarms. It also has a high immunity to triggers from the sun, reactions and shadows enabling response centres to deal with genuine threats.
- The adjustable pan (180°) & tilt (90°) electronics module, coupled with variable mounting height, allows the view of PIR-360 sensor and the camera to be matched.
- No other movement detectors are more versatile or offer such a wide range of features to enhance the detection of threats and significantly reduce the incidence of false alarms.
- A conduit cable adaptor is available for surface mount connections.
- The zinc alloy metal case is IP65 rated and fitted with front and rear tamper switches.
- Easy to install and highly cost-effective.
- Packed with engineer friendly features to ease cable terminations, set-up and servicing.



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	3 x LEDs Green - microwave, Red - both PIRs, Blue - alarm output
Microwave Frequency	Country dependent, refer to approved frequency codes
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	15 mA (12V nominal)
Pulse Count	1-3
Walk Test	Output test mode with LED indication
Operating Temperature	-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

Incorporates advanced signal processing, unique optical systems and an adjustable microwave sensor for the highest immunity to false alarms

Beam Coverage

