

D-TECT 60

Motion Detector

The D-TECT 60 is a BS8418 compliant movement detector. It combines advanced signal processing and unique optical systems, which allow for the beam range to be programmed from 40 to 60 metres. This ensures the detector avoids boundary overspill, making it particularly effective for perimeter detection.

FEATURES

- Detection area of up to 60m
- Adjustable pan and tilt
- Conduit cable adaptor is available
- Engineer friendly features to ease cable termination, set-up and servicing
- Covert sensor module

BENEFITS

- Exception resistance to false alarms
- Easy to install and highly cost effective
- Robust IP65 Zinc Alloy metal housing
- Long range narrow width detection beam

PRODUCT CODES

GJD320	D-TECT 60 Silver

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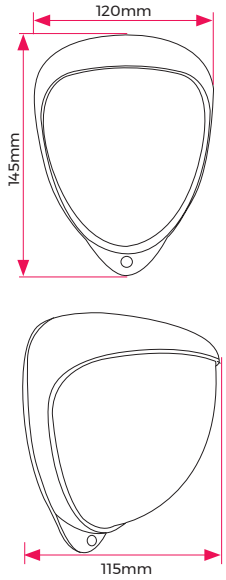
An AVA Group Company

SPECIFICATIONS





Range
From 40m to 60m programmable

Coverage
Detection Area 60m x 6m

Adjustment
180° pan + 90° tilt

Mounting Height
Optimum 2.6m

Fresnel Lens
4 Zones

Customised Optics
Double silicon shielded dual element eliminates 50,000 Lux of white light

Indicators
1 x Blue LED on detection (configurable on/off)

Outputs
2 x volt-free, silent solid state magnetically immune, plus one common tamper (front and rear switched)

Power Input
9 - 15 VDC

Current
8 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 alloy

Protection Rating
IP65

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

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

APPLICATIONS

Residential
Commercial
Government
Industrial
Transportation
MIlitary Bases
Heritage





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