



MX25

QUAD MINI D-TECT



A COMPACT AND HIGHLY COST EFFECTIVE OUTDOOR INTRUDER DETECTOR INCORPORATING A QUAD PYRO SENSOR WITH ADVANCED SIGNAL PROCESSING

Setting a new standard in perimeter protection, GJD's MX25 outdoor detector is ideal for protecting homes and businesses alike. It can be connected directly to intruder alarm panels, may be used to trigger CCTV recordings and also control outdoor lighting.

- Compact, robust and weatherproof aesthetically pleasing housing
- Direction of sensor electronics concealed from the view of a would be intruder
- Versatile and range programmable to afford excellent perimeter protection
- The adjustable pan and tilt module, along with the sliding curtains, allows the field of view of the detector to be closely matched to cameras
- High immunity to triggers from the sun, clouds, reflections and shadows
- Rear and front cover tampers for additional security
- Proven reliable detection allows response centres to deal with genuine threats

The MX25 Quad Mini D-TECT uses GJD's advanced intruder detection software to minimise external nuisance alarms whilst two independent sensing circuits significantly enhance the capture of genuine threats.



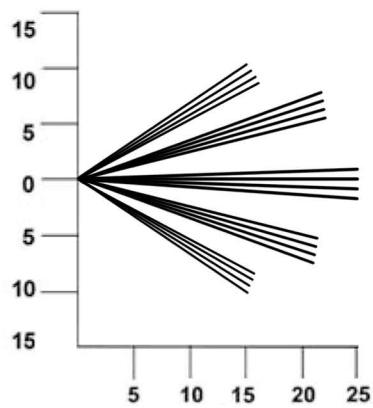
CODES

MX25 (Silver) GJD102

MX25 (White) GJD102/W

SPECIFICATIONS

Range Programmable	10, 15, 20 or 25m
Coverage	10° to 70°, 25m x 30m max
Adjustment	180° pan, 90° tilt
Mounting Height Variable	Variable up to 4m, optimum 3m
Fresnel Lens	20 zones for each pyro pair (quad pyro technology)
Customised Optics	Double silicon pyro shield eliminates 50,000 Lux of white light
Indicators	1 x blue LED on detection (configurable on/off)
Outputs	1 x N/C, 1 x N/O volt free silent solid state magnetically immune
	1 x common front and rear tamper N/C
Power input	9 to 15VDC
Current	8mA (12VDC nominal)
Pulse Count	1 or 2
Walk Test	Using blue indicator LED
Operating Temp.	-20°C to +65°C
Conformally coated electronics for increased stability	
Temp. Compensation	Thermistor controlled with digital sensitivity adjustment
Housing	UV stabilized high impact ABS plastic
Protection Rating	Minimum IP55
Dimensions	84 x 106 x 72 mm
Weight	95.8g
Cable < 500m	Recommend 8 core 16/0.2mm



BEAM PATTERN SET TO MAXIMUM RANGE

BEAM COVERAGE

