WIRED

MX20 HT

High Temperature Motion Detector

Setting a new standard in perimeter protection, GJD's MX20 HT outdoor detector is perfect for protecting homes and businesses alike. It can be connected directly to intruder alarms panels and trigger CCTV.

The MX20HT uses GJD's advanced intruder detection software to minimise external nuisance alarms whilst proven PIR sensing algorithms significantly enhance the capture of genuine threats.

*Not available in the United Kingdom

FEATURES

- Covert detection
- Adjustable pan and tilt mode
- Sliding curtains allow adjustable view
- Rear and front tampers for additional security

BENEFITS

- Robust, weatherproof housing
- Programmable beam range
- High immunity to triggers from the sun, clouds, reflection and shadows
- Aesthetically pleasing design

PRODUCT CODES

GJD104/W	MX20 High Temperature - White

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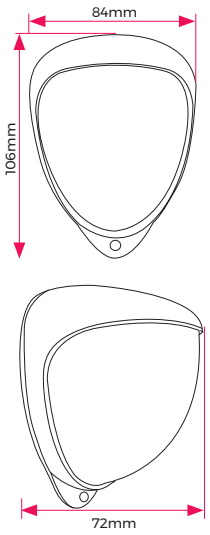
GJD
An AVA Group Company

SPECIFICATIONS



Range
10m or 20m. DIP switch selectable

Coverage
10° - 70° detection angle, 20m x 20m max

Adjustment
180° pan + 90° tilt

Sensitivity
Pulse count 1 or 2. DIP Switch selectable

Mounting Height
Up to 4m - Optimum 3m

Fresnel Lens
20 zones

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

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

Current
8 mA (12V nominal)

Walk Test
Using red indicator LED

Operating Temp
-20°C to +55°C Conformally coated electronics for increased stability

Power Input
9 to 15V DC

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

Pulse Count
1-2

Temp. Compensation
Thermistor controlled with digital sensitivity adjustment

Housing
IP55

Weight
95.8g

Cable <200m
Recommend 8 core 7/0.2mm

APPLICATIONS

Residential
Commercial
Government
Industrial

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