



## MX20-HT

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

The MX20 Mini D-TECT 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

### PRODUCT CODES

**GJD104** MX20 High Temperature

#### UNIQUE FEATURES

Covert detection

Adjustable pan and tilt mode

Sliding curtains allow adjustable view

Rear and front tamperers for additional security

#### END USER BENEFITS

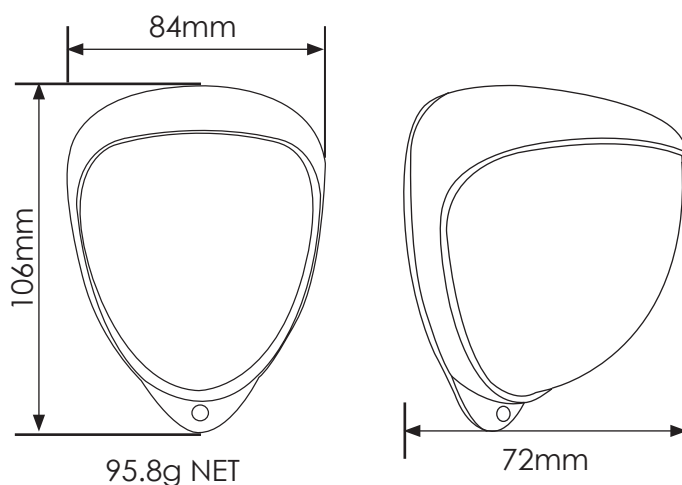
Robust, waterproof housing

Programmable beam range

High immunity to triggers from the sun, clouds, reflection and shadows

Aesthetically pleasing design

### DIMENSIONS



### SECTORS



RESIDENTIAL



COMMERCIAL



INDUSTRIAL



BORDERS



MILITARY BASES



PORTS



POWER PLANTS



HERITAGE



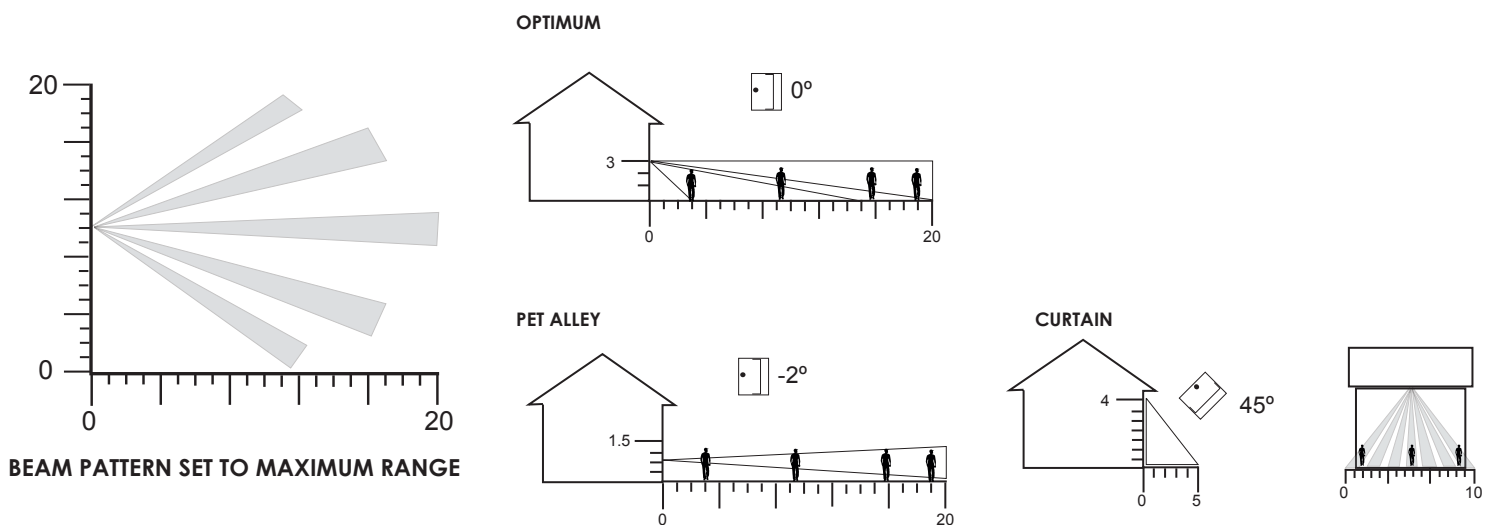
AIRPORTS



PRISONS

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)
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 15 VDC
CURRENT	8 mA (12V nominal)
PULSE COUNT	1-2
WALK TEST	Using red indicator LED
OPERATING TEMP	-20°C to +55°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 IP 55
DIMENSIONS	84 x 106 x 72 mm
WEIGHT	95.8g
CABLE <200M	Recommend 8 core 7/0.2mm

## BEAM COVERAGE



Please note GJD reserve the right to change the information within this document, without notice.

