



**GJD Manufacturing Ltd**

**Product Overview Presentation**

# About GJD Manufacturing

- Award-winning UK manufacturer
- Professional range of wired and wireless outdoor detectors
- CCTV and lighting controllers utilised in the intruder surveillance industry
- White-Light and Infra-Red LED illuminators for CCTV illumination
- Available through a network of security and CCTV distributors worldwide

## Key Applications



**Residential**



**Border**



**Commercial**



**Military**



**Industrial**



**Ports**



**Airports**



**Power Plants**



**Prisons**



**Heritage**

# Wired Detectors



**MX20**

Economical  
Quad PIR  
external  
detector



**D-TECT 1**

Quad PIR  
external  
detector



**D-TECT Dual**

Dual  
technology  
Microwave/  
PIR external  
detector



**D-TECT 40 / 50**

Longer  
range PIR  
external  
detectors



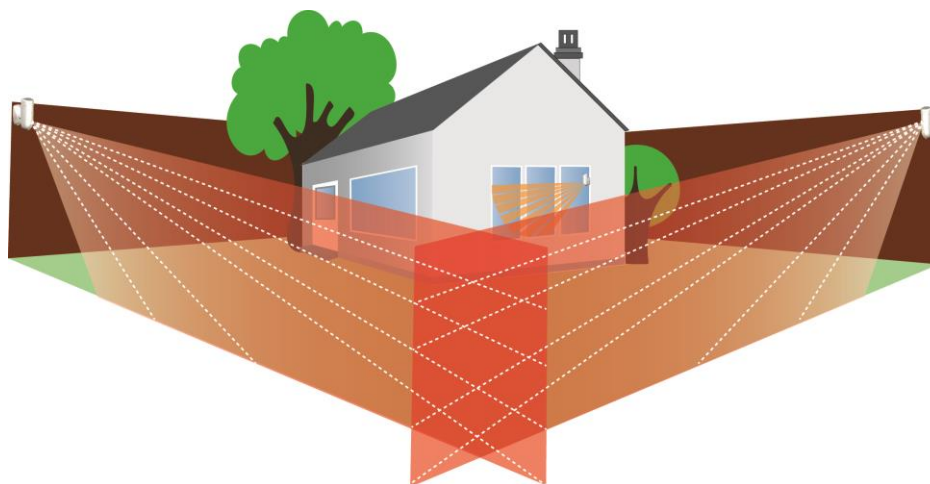
**Pearl**

Curtain  
beam  
detector

# Pearl Triple-Tech Curtain Beam Detector



The Pearl sensor is an outdoor triple technology anti-masking motion detector that uses PIR and microwave sensors for triple detection.



# Wireless Detectors



**Opal RFX**

External  
Dual PIR  
Wireless  
detector



**D-TECT  
Universal**

Interfaces  
with 3<sup>rd</sup> party  
wireless  
transmitters



**D-TECT X**

External  
Quad PIR  
wireless  
detector



**D-TECT Ricochet**

Quad PIR  
compatible  
with Texecom's  
Ricochet®  
control panels

## Advantages of using GJD's D-TECT range of external detectors

- Ability to connect directly to intruder alarms panels, trigger CCTV recordings and also control outdoor lighting
- Compact, robust and waterproof, aesthetically pleasing housing
- Direction of sensor electronics concealed from the view of a would be intruder
- Programmable range from 10m to 30m, affording excellent perimeter protection
- The adjustable pan and tilt module, along with the sliding curtains, allow the field of view of the detector to be closely matched to camera

# NEW: D-TECT IP



## Unique features

- 30m, 40m and 50m detection
- POE
- VMS or direct
- Protocols: Wavestore, Mobotix, Milestone, Mirasys and many more



## Web based user interface

- No software or hardware limits
- Web browser – like IP camera setup
- Powerful installation tools
- Easy online access



# D-TECT Laser



## Advantages of using the D-TECT Laser:

- High Precision Laser detector
- 5m x 5m, 10m x 10m & 25m x 25m
- Protection of works of art in museums
- Protection against theft and vandalism
- Protection of perimeters and intruder detection
- Protection of high level security buildings



## Active Edge Infra-Red Beams



- Both outdoor and indoor applications
- Active Infra-Red point to point beams
- 60m dual beams
- 100m dual beams
- 200m quad beams

# Speech Diallers



## GSM Communicator

- 6 Trigger inputs
- 4 Outputs
- Listen in feature
- Voice and MSM messages
- 9 Programmed telephone numbers
- Feature to keep PAYG sim cards live
- Android and IOS app



## PSTN Autodialer

- 2 Trigger Inputs
- 9 Programmed telephone numbers
- 2 Voice messages

# Clarius®

## Infra-Red and White-Light LED Illuminators



Available in small, medium, large, extra-large and Duo

## Advantages of using GJD's Clarius range of White-Light and Infra-Red LED Illuminators

- Fitted with CleanLITE<sup>®</sup>, self-cleaning lens coating technology
- Latest SMT Dual Core LED<sup>™</sup> technology
- Interchangeable diffuser lensing allowing choice of angle (10, 30, 60, 80 or 120 degree angles) with each illuminator
- Integrated photo cell
- Pressure equalization vent
- Telemetry and camera day/night switching as standard

## NEW: Clarius® Plus illuminator range for a complete security solution



The latest range of Infra-Red and White-Light illuminators are equipped with a new **interchangeable lens diffuser system**, enabling a professional to easily and quickly alter the angle of illumination.



**Thank you!**  
**Any questions?**

[www.gjd.co.uk](http://www.gjd.co.uk)