

# ALL WEATHER MULTI-TERRAIN THREAT DETECTION

Scan-360 is the low cost detection system for commercial and military applications



**scan**



## CAPABILITY

Detects vehicles and people out to 200m with 360° coverage. Alarms on intrusion and slews the camera to the target.

## APPLICATIONS

Scan-360 provides low cost intruder detection to protect people, vulnerable infrastructure or high value assets where secure perimeters need to be established or maintained.

### MICROWAVE TECHNOLOGY

*The system operates in the licence exempt 24 GHz band*

## HIGH PERFORMANCE

Designed as a robust and rugged unit using the proven microwave technology developed over more than 20 years by Ogier Electronics.



[www.scan-360.co.uk](http://www.scan-360.co.uk)



## TECHNOLOGY

Scan-360 incorporates innovative and advanced signal processing technology that allows the unit to learn about the environment it operates in and be programmed, during the initial installation via laptop, to establish privacy zones.



## FEATURES

*Increases CCTV effectiveness by automatically detecting people and vehicles*

*Out to 200 metres range*

*Alarms on intrusion*

*Programmable surveillance areas up to 360°*

*All weather capability*

*Low cost*

*Automatically slews and zooms the camera to the target*

*Compact design*

*Easy to install and set-up*

*Flexible installation options*



## INSTALLATION

The design of the Scan-360 includes a number of features that make it easy to install by any qualified CCTV engineer, a major step forward from existing units that typically require specially trained engineers.



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## SPECIFICATION

Radar Angular Coverage	360°
Radar Range	200 metres
Radar Technology	FMICW
Control Data Interface	19.2 kbps RS485/Pelco P protocol
Control Data Options	Radar alarm interfaced to Control Centre Radar interfaced via RS485 to most leading camera manufacturers
Surveillance Area	Simple calibration by laptop
Power	24 VAC 10w maximum
Size	25 cm tall x 20 cm diameter