



Advanced  
Perimeter  
Systems



## Flexiguard™ Fence

The system consists of a sensor cable which is attached to your existing or new security fence. It follows the contours of the perimeter so there is no loss of site usage.

The Flexiguard™ fence system provides true perimeter detection by detecting the intruder before they enter your property. This gives the Alarm Receiving Centre (ARC) an early warning of an attack on your property.

The Flexiguard™ system has achieved impressive results during rigorous and extensive testing by Military and Government test agencies. This means the system can be used with confidence on any type of site, from the simplest to the most complex site.

## Key Features

- Can be fitted to existing or new fence
- High detection rate
- Can be used with CCTV cameras/Access control
- Audio verification capability
- Visually unobtrusive
- Easy to maintain





## Fence Installation

The Flexiguard™ sensor cable is fitted to new or existing fences using UV resistant cable ties or UV resistant plastic extrusion. It can be fitted to all metal security fences such as, chain link, weldmesh and palisade.

## High Detection Rate

Due to the advanced technology used in the Flexiguard™ analyser a high detection rate is achieved.

## CCTV, Access Control

The system can be used as stand-alone detection or as part of an integrated system using CCTV cameras or Access control. The analyser can trigger the camera control to move the camera to view the alarmed zone

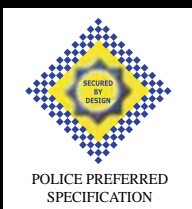
## Audio Verification

The Flexiguard™ analyser has an audio output facility allowing an operator in an ARC, or a guard on site to listen in to the interference on the fence created by an attack.

## Maintenance

The system uses a small, high specification sensor cable, which is visually unobtrusive and so easy to maintain.

<b>Power Input</b>	15 to 30 VDC	<b>Indicators</b>	Alarm activated, time window, cable open circuit, cable short circuit, Impulse detected, A.E.C. Operating
<b>Power consumption</b>	15 mA	<b>Temperature Range</b>	-30 to + 75
<b>Audio Output Level</b>	1V p-p	<b>Environmental Protection</b>	PCB Conformal Coated
<b>Audio Output Impedance</b>	600ohm	<b>Size</b>	220 x 120 x 80mm
<b>Alarm Output</b>	Normally closed dry contact	<b>Weight</b>	1.75kg
<b>Tamper Alarm</b>	Cable tamper, Box tamper	<b>Environmental Protection</b>	IP66 to BS5420
<b>Cable Requirements to</b>	3 pair telephone cable	<b>Cable entry</b>	2 off Compression Glands
<b>Control</b>		<b>Cable Entry Size</b>	1 to 6mm
<b>Internal Controls</b>	A.E.C. On/off, Gain 1, Gain 2, H.F/LF, Impulse Counter, Time Window, Sensitivity		



## Advanced Perimeter Systems

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