
PERIMETER INTRUSION DETECTION SYSTEMS

We now have a growing portfolio which works in conjunction with our fencing and access control products to deliver high level perimeter protection, designed to minimise and track breaches in site security. All supplied systems are tailored to meet individual site specific requirements.

JAKTRONIC® PERIMETER INTRUDER DETECTION SYSTEMS

Jaktronic® Fence Sensor Systems (Active Fence Sensor) are multifunctional electronic perimeter security systems. Employing state of the art vibration sensors and magnetic detectors installed on the fence perimeter, the system monitors and displays intrusion attempts with high degrees of accuracy and low false alarm rates. The systems vibration sensors are based on the Time Domain Reflectometer principle (TDR), which displays attempts at penetrating the fence perimeter with an accuracy of ± 10 metres.

The system can be installed on welded mesh or chain link fences, razor-wire coils, vehicle gates, personnel gates, and water conduits, providing full protection for the site.

Various models are available to cater for different types of applications and risk.

For further details please email: security@jacksons-fencing.co.uk
or call: 01233 750 393

APPLICATIONS

- ▶ Critical infrastructure
- ▶ Water reservoirs
- ▶ Power stations
- ▶ Remote communication sites



ALARM-AFENCE® ELECTRIC FENCING SYSTEMS

Available exclusively through Jacksons, Alarm-aFence® is a cost effective combined alarm and electric fence deterrent designed to provide a physical barrier deters, detects, denies and defends against would be intruders with a short, sharp painful but regulated safe electric shock.

- Can be attached to the top of most existing perimeter fences or walls
- Also for use as a stand-alone fence within an existing perimeter
- Alarm signal linked via the controller can be configured to activate sirens, lights, phone diallers etc.
- Delivers non-lethal electric shock
- Optional zoning of fence to isolate point of attempted breach
- Complies with all current standards
- Low maintenance and operating costs
- Installation and annual maintenance contracts available
- All systems are checked by our in-house technicians to make sure they comply with Jacksons Code of Practice. Subject to a satisfactory check a certificate of compliance is issued.
- Can be installed in almost any situation

Note:

We recommend 'Danger Signs' are used every 8-10m and change in direction along a fence line incorporating security extras capable of causing injury even through misuse.

APPLICATIONS

- ▶ Logistics and distribution companies
- ▶ Power and water companies
- ▶ Oil refineries
- ▶ High risk applications

