

V Alert Strategic

Protecting Water, Gas, Electricity, Railway, Airport Strategic Sites

The V Alert Strategic system provides an integrated intrusion detection solution, protecting the perimeter fence as well as strategic on-site equipment or facilities.

The versatility of the V Alert technology enables the use of the sensor on many different non-perimeter applications such as on solid structures, protecting ANY element that is prone to theft and strategic damage.

Water, Gas and Electricity Utility sites as well as specific strategic areas and applications within Railways and Airports often need to be protected by a robust outdoor sensor.

The V Alert sensor, which has been designed for outdoor use, will provide an exact alarm indication on the protected element while at the same time maintaining a high level of reliability with negligible or zero false alarm rates.

The theft of metal has become a world-wide phenomenon and the V Alert sensor has been used effectively to provide alarm indications caused by cutting, attempts to break or sabotage strategic sites, and elements within the site.

- Install on electronic equipment or any high value equipment.
- Install directly on specific solid structure that has been targeted for theft or damage and adjust the sensitivity to meet the security requirements of the application.
- Receive a pin-point alarm indication from the element being protected.
- Install on the perimeter fence surrounding the protected site in addition to the solid structure or specific protected application.
- The only available solution for solid walls, ladders, doors, windows, generators as well as the perimeter wall or fence.
- Detect theft of Railway lines and copper cabling.
- Each sensor has a unique ID providing fast, accurate and pin-point alarm indications.
- The sensitivity of each sensor can be adjusted according to the element on which it is installed.
- Separate sensor sensitivity adjustment and detection possible on both X and Y axes.
- One detection system protecting the site perimeter as well as specific elements inside the protected site.



- Sensor designed for use in extreme outdoor conditions.

System Features

- The V Alert indoor / outdoor detection system is an advanced intrusion detection system used in a wide variety of integrated indoor / outdoor security applications.
- The V Alert sensor is an electronic sensor with no moving parts that has been designed to detect changes in movement or vibrations caused by attempts to cut, break or remove elements in the protected site.
- Each V Alert sensor will provide an independent alarm indication from the element on which it is installed.
- One integrated system protects all the elements in the protected site with one continuous line of V Alert sensors. There is no need to install other detection systems on site.
- The state of each individual electronic sensor is monitored electronically and analysed by the zone processor unit. The system detects changes in the status of individual sensors providing an accurate and reliable alarm detection capability.

