

## V Alert Border

### Protecting International Border Applications

The V-Alert Border System provides an integrated intrusion detection solution, protecting the border perimeter fence or wall as well as strategic equipment or facilities in the border area.

V-Alert technology enables the use of the sensor on many different types of fences and walls as well as on strategic assets, equipment and high security areas.

The sensor will provide a pin point alarm indication along the border fence directing the security forces to the exact location of the intrusion. The alarm indications can be integrated with other detection systems such as CCTV camera's which can be used to verify the alarm at the point of intrusion.

#### The benefits of using V-Alert on border applications:

- ✓ You are able to install on border fences and border walls, as well as solid structures that have been targeted for theft or damage.
- ✓ Detects attempts to climb or cut the border fence or break through the border wall.
- ✓ Protect border crossing installations, customs houses and free trade zones adjacent to the border.
- ✓ You can install on electronic equipment or any high value or classified military equipment in the border area.
- ✓ You will receive a pin-point alarm indication from the border fence or asset being protected.
- ✓ Each sensor has a unique ID providing fast, accurate and pin-point alarm indications.
- ✓ The sensitivity of each sensor can be adjusted to suit the application, on both X and Y axes.
- ✓ The Sensor is designed for long term use in extreme outdoor weather 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 electronic sensor has no moving parts and has been designed to detect changes in movement or vibrations caused by attempts to cut, break or remove elements in the protection site.

Each sensor will provide an independent alarm indication from the element on which it is installed. One integrated system protects all the element in the protected site with one continuous line of V-alert Sensors. There is no need to install other detection systems on site.

The status 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 accurate and reliable alarm detection capability.



