

# impactor



## **‘Fast-fix’ Internal Building Protection**

Impactor is a cost-effective intrusion detection system, designed specifically to respond to gross attacks on walls of warehouses, storerooms, vaults and similar goods storage facilities.

Vibrations caused by attacks, such as hammering, ram-raiding and chiselling are detected by Geoquip’s renowned linear magnetic cable sensor which is fixed to the surface of the wall to be protected.

The cable sensor incorporates a toughened outer sheath material to eliminate the need for installation of the sensor in conduit - a feature normally required by other less effective sensor systems.

Removing the requirement for conduit also reduces the installation time significantly, making Impactor a truly ‘fast-fix’ detection system, resulting in cost savings for both installer and end user.

Impactor supercedes dated technology such as inertia switches and peizo-electric point sensors to provide highly reliable intrusion detection without the false alarm problems associated with these older technologies.

Sophisticated microcontroller technology is employed to analyse and process the signals from the cable sensor and simplify the adjustment and commissioning procedures.

# Key Features

- Replaces obsolete inertia switch technology
- Designed for gross attack detection on solid walls
- Micro-controller technology ensures high performance
- Employs high reliability electronic relays
- Wide supply voltage tolerance



Impactor is supplied in kit form, with all necessary components provided to ensure recommended installation practice.

Kits are available to cover zones of 25, 50 or 75 metres.



Each kit contains:

- Impactor 400 analyser
- Impactor termination module
- Impactor 400k-TJ cable sensor
- Fixing saddles and 'P' clips

## Kit ordering information:

Impactor 25m zone kit: IMP400/025m

Impactor 50m zone kit: IMP400/050m

Impactor 75m zone kit: IMP400/075m

For further information and details of your nearest approved installer, contact:

### **GEOQUIP LIMITED**

Kingsfield Industrial Estate, Derby Road, Wirksworth, Derbyshire, DE4 4BG UK  
Tel: +44 1629 824891 Fax: +44 1629 824896

E-mail: [info@geoquip.com](mailto:info@geoquip.com)  
[www.geoquip.com](http://www.geoquip.com)