

# sabre

## perimeter systems

remsdaq  
EXTENDING THE BOUNDARIES OF TECHNOLOGY

### SabreTape – Taut Wire Systems

Sabretape is part of Remsdaq's unique range of perimeter intrusion detection systems employing highly resilient fibre optic sensors. This field-proven and highly reliable technology is extensively used in government, military and industrial applications around the world and supported by an extensive network of approved installers.

Sabretape delivers outstanding operational performance whilst its mechanical construction presents a high level of deterrent and delay to would-be intruders.

Sabretape consists of a specially prepared mild steel tape, which is pre-galvanised and polyester coated. A fibre-optic sensor is laid into the tape, which is then sealed. Sabretape is available with either an aggressive (barbed) or non-aggressive finish.

Sabretape is normally installed as a complete fence system or as a series of collapsible, anti-climb outriggers, added to an existing fence. Sabretape outriggers may also be used independently and are ideal for protecting gates, walls or the sides of a building.

Sabretape operates on the principle of fibre-optic continuity sensing. Its performance is unaffected by lightning or other electromagnetic interference and, as the sensor is intrinsically safe, it is suitable for installation in hazardous environments.

Sabretape has its own purpose-built electronics unit and junction/connection posts and can be supplied in single and multiple zone configurations.



- ❖ OFFERS THE HIGHEST LEVEL OF DETECTION WITH VIRTUAL ZERO FALSE ALARM RATE
- ❖ PERFORMANCE UNAFFECTED BY LIGHTNING OR ELECTROMAGNETIC INTERFERENCE
- ❖ HIGHLY RESILIENT AND IMMUNE TO TAP, TAMPER AND SABOTAGE
- ❖ SUITABLE FOR HIGH SECURITY, PRISON AND MILITARY APPLICATIONS
- ❖ IDEAL FOR OPERATION IN THE MOST HOSTILE ENVIRONMENTS

