



PERIDECT®

Perimeter fence detection
system – Hidden

To see without being seen, better to say, to guard without being seen. This is an important requirement in cases where it is desirable that the intruder isn't forewarned about the presence of the security technology incorporated within the fence. If these elements can be hidden without adversely affecting their reliable functions, the chances of

an intruder planning and conducting a deliberate attack against the security system will be significantly reduced. Hidden technology can also be effectively used wherever there is a need to secure a facility whilst respecting the aesthetic requirements.



PERIMETER FENCE DETECTION SYSTEM PERIDEKT® HIDDEN

The accurate Perimeter fence detection system **PERIDEKT®** offers solutions for precise and effective protection of facilities at the highest security level "Grade 4 - High Risk".

PERIDEKT® Hidden can be applied to securing prisons, monuments and other facilities, where there is an important parameter requiring an effective and invisible security system.

PERIDEKT® Hidden system, working on the same principle as the entire **PERIDEKT®** product line, effectively detects vibrations from the fencing caused by mechanical stimuli arising from attempts to overcome it (climbing, cutting, lifting) with a pin point accuracy of up to usually 2.5 – 3 m per fence panel. Unlike the **PERIDEKT®** Standard and **PERIDEKT®** Antivandal systems, the elements of **PERIDEKT®** Hidden (especially detectors and input/output modules) are designed to be installed inside individual parts of the fencing thus making it extremely difficult for the potential intruder to detect and identify the security system.

PERIDEKT® Hidden system, just like the **PERIDEKT®** Standard and **PERIDEKT®** Antivandal, allows individual settings

for particular elements of the system according to specific conditions at the protected facility and individual customer requirements. Using the **PERIDEKT®** system's unique functionality of "Differential Logic" significantly reduces false alarms caused by bad weather conditions (heavy rain, strong winds, hail).

PERIDEKT® system can be easily connected to the standard security and control systems, with the possibility to integrate with CCTV corresponding with the management software system providing a reliable security solution. Naturally remote access and adjustment of the system settings is possible via the Internet.

If required, it's modular architecture allows you at any time to branch out and/or extend your already protected perimeter, without changing the previously installed equipment. Easily and without additional cost to existing technology the fence detection system can be complemented with our accurate underground perimeter detection system.

PERIDEKT® is certified to operate at temperatures from -55 °C to +85°C.

SELECTED VISUALISATION SOFTWARES TO WHICH **PERIDEKT®** IS INTEGRATED:



ADVANTAGES OF THE **PERIDEKT®** SYSTEM:

- Exact detection
- Differential Logic®
- Extremely low false alarm rate
- Simple architecture
- Individual settings for each detector
- Configurable system
- Fast repair
- Operational temperature range
- Very long operating life
- Simple integration with other technologies (e.g. CCTV)
- Visualisation for a convenient price

CERTIFICATES:

- In compliance with the security norm CSN EN 50131-1 for use within the Czech Military facilities, for civil use and for the National Security Authority (NSA) of The Czech Republic
- Certification of the Technical device issued by the NSA of The Czech Republic
- GOST-R Certificate for importing and installing the system in The Russian Federation
- Certificate for importing and installing the system in The Ukraine



1 The invisible detection system **PERIDEKT®** Hidden
2+3 Detector of **PERIDEKT®** Hidden installed inside the fence
4 **PERIDEKT®** configuration software – Monitor Line
5 C4 software visualisation of the detection system **PERIDEKT®**

