

**TOMST**  
®



**PES**®  
more than "just" a Guard Tour device!

**PES profi 411**

**PES mini 41321413**

**PES forte 41221412**

**PES profi 41121411**



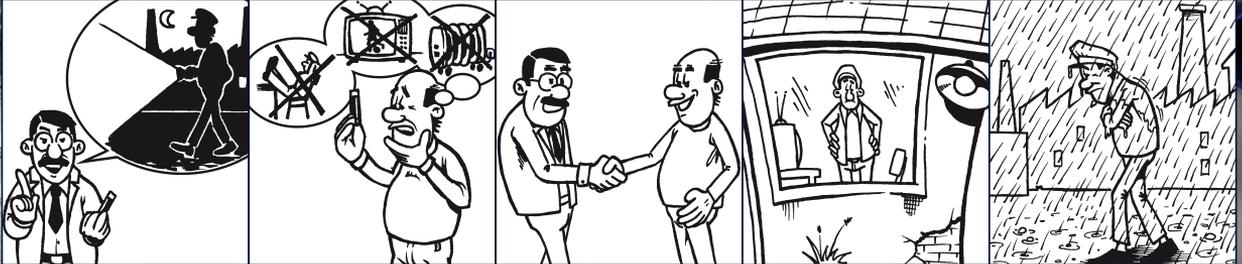
## PES® - Portable Electronic Sensor

The system PES® proves its abilities where there is need to control and monitor movement of persons and objects in relation to time and place. Its main domain is the guard-tour control and employee patrol evidence; however the system PES® is also useful elsewhere.



## PES® Built for Your Solutions

The control PES® system offers a simple and clever solution to record movement of persons or objects. It can be used wherever time and place of the movement must be controlled and documented.





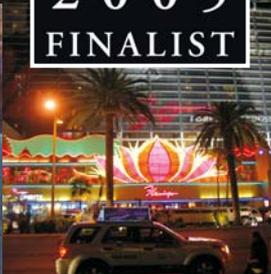
## ANTI-VANDAL® Technology

ANTI-VANDAL® Technology is a clever self-protective system that has been invented for the PES® sensors to equip them with higher anti-sabotage protection. The system excels by extreme resistance against various kinds of intentional and unintentional damage, which can be detected and recorded.

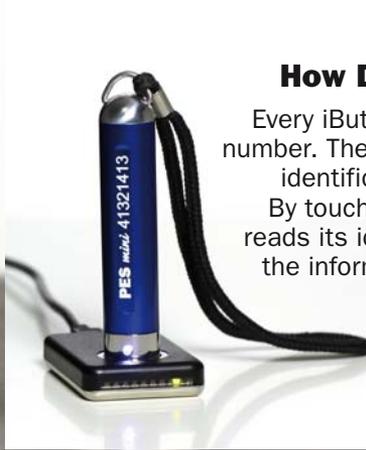




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## How Does the PES® System Work?

Every iButton® chip has its unique identification number. These iButton® chips can be used for the identification of a person, place or an object.

By touching an iButton® chip, the PES® sensor reads its identification number and also records the information about the time and date of the touch, serving as a data collector.

The data from the sensor is then downloaded to a PC to evaluation software (e.g. WinKontrol®).



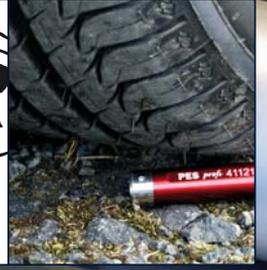
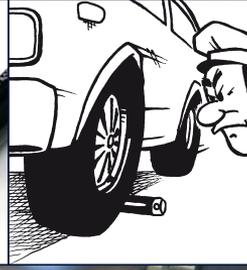
TOMST - WinKontrol 4.3.1511 (812)

Guard report - Vitaly (2CA8DD) Via e

Interval: Friday 07. March 2015 00:00:00 -

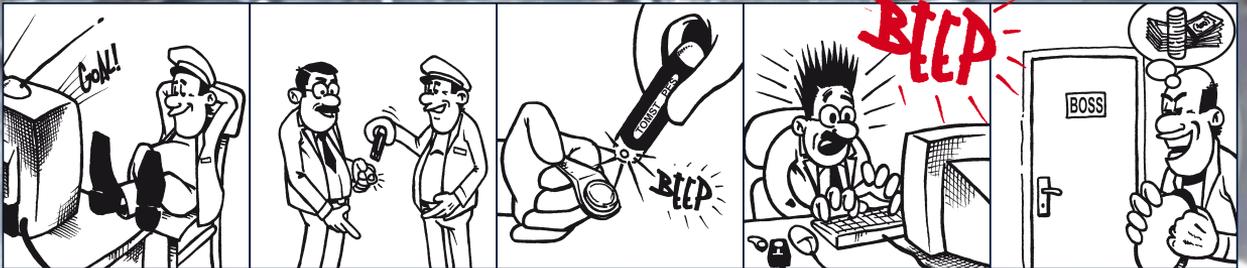
Report for sensor: 31249101 PES fo

Guard: Friday 07. March 2015 11:49:55 20



Route: Main Route (missing points: 2/6) 11







## **TOMST®**

### **We invent, design, and manufacture electronics**

The company TOMST® based in the Czech Republic, EU, has been operating on the market since 1995 and therefore has already 20 years of experience. Its history is closely related to Mr. Tomas Haase, the founder and the Chief Executive of the company.

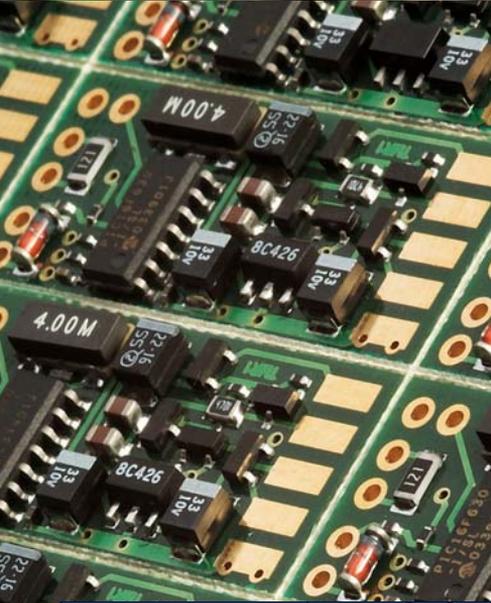
The TOMST® production concentrates on four principal areas:

**PES® - Guard-tour control system** – the TOMST® flagship product. The system is famous especially for its worldwide-unique technology of detection of attempts to destroy the PES® sensors, the ANTI-VANDAL® Technology.

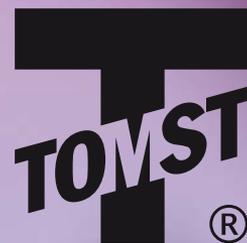
**TMS - TOMST® Measuring System** – data loggers for measuring air and soil temperature and soil moisture even in extreme conditions. It received several awards, among the most significant the award from the Technology Agency of Czech Republic and the Golden Amper.

**TLD - Access control system** – a complex solution of access to buildings and attendance control.

**Individual solutions** – The TOMST® offers the customers further development and production of individual control systems and other solutions adjusted to their individual requirements. Do you need special equipment for your own application? The TOMST® company can offer you the development and production of specific electronic equipment, such as different autonomous measurement units, data loggers etc.



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