

Product data sheet  
**LTS PLuS / LTS 500**

**LASE**  
PeCo Systemtechnik GmbH



# LTS PLuS

## Planning & Service

LTS PLuS is a product-based planning and commissioning service that implements your individual security concept as a security solution with 2D laser scanner systems (LIDAR).

2D LIDAR technology provides the safest way to secure perimeters and outdoor fence protection. Independence from the weather, protection against manipulation and precise detection alarms in accordance with CI [Critical Infrastructure] specifications are no obstacle for this laser scanner technology.

## All from a single source

The LTS PLuS Solution from LASE PeCo Systemtechnik GmbH is the professional solution for perimeter and roof monitoring, as well as for façade and outer skin protection.

- ✓ Prisons
- ✓ Gas-fired power plants
- ✓ Nuclear power plants
- ✓ Museums
- ✓ Airports
- ✓ Military facilities
- ✓ Forensic clinics
- ✓ Private estate
- ✓ Critical infrastructure [CI]



Product extension:  
LTS 500  
Managementsoftware

## Laser Tracking System



Detection alarm



GDPR conformity



Scalable system



System monitoring



System parametrization



Sabotage alert



User administration



Object tracking



The LTS PLuS Laser Security Solution is a LASE PeCo security service. Specialist support is provided in and from Germany.

# LTS 500

## Managementsystem

The LTS 500 is a software-based system management solution that enables you to combine and administer a complete 2D laser scanner system (LIDAR) on a single graphical user interface.

The special feature of this software solution is that both the real-time activities and the active alarm messages are displayed in a stored and true-to-scale site plan.

At the same time, any system status can be displayed by the user.

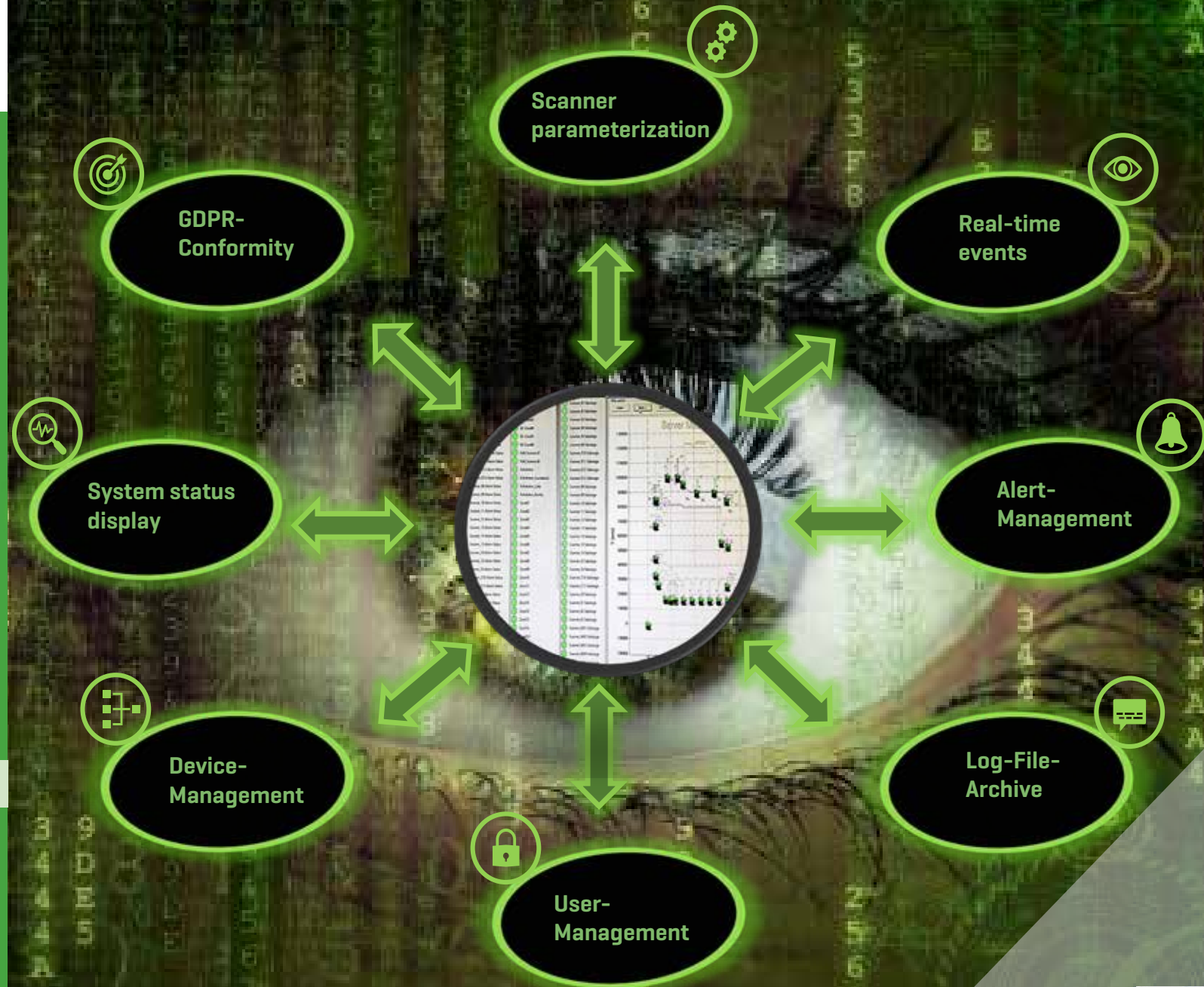
All events are displayed in real time in the integrated event and error monitor with device and zone names, including the time and date, and stored in a separate log file folder in an audit-proof manner. All log files can be exported and, in addition to possible video alarm recording, are available for subsequent event evaluations.

## The Clou

All system settings, from the laser scanner to the fieldbus coupler, are programmed, managed and saved centrally in the LTS 500 software solution.

This achieves a maximum reduction in service and maintenance costs, as well as maximum protection against manipulation.

## Laser Tracking System



## Service description

**LTS PLuS is LASE PeCo's service portfolio for the planning and commissioning of laser scanner safety solutions.**

LASE PeCo offers all services from a single source, starting with expert advice on the creation of security concepts, the supply of all system-specific components through to installation and professional commissioning.

With its specialized experts, LASE PeCo carries out the implementation of security projects.

In addition, we offer service, maintenance and inspection measures to ensure the operational reliability of the laser scanner system.

With LASE PeCo you are on the safe side - feel free to contact us.

## Product description

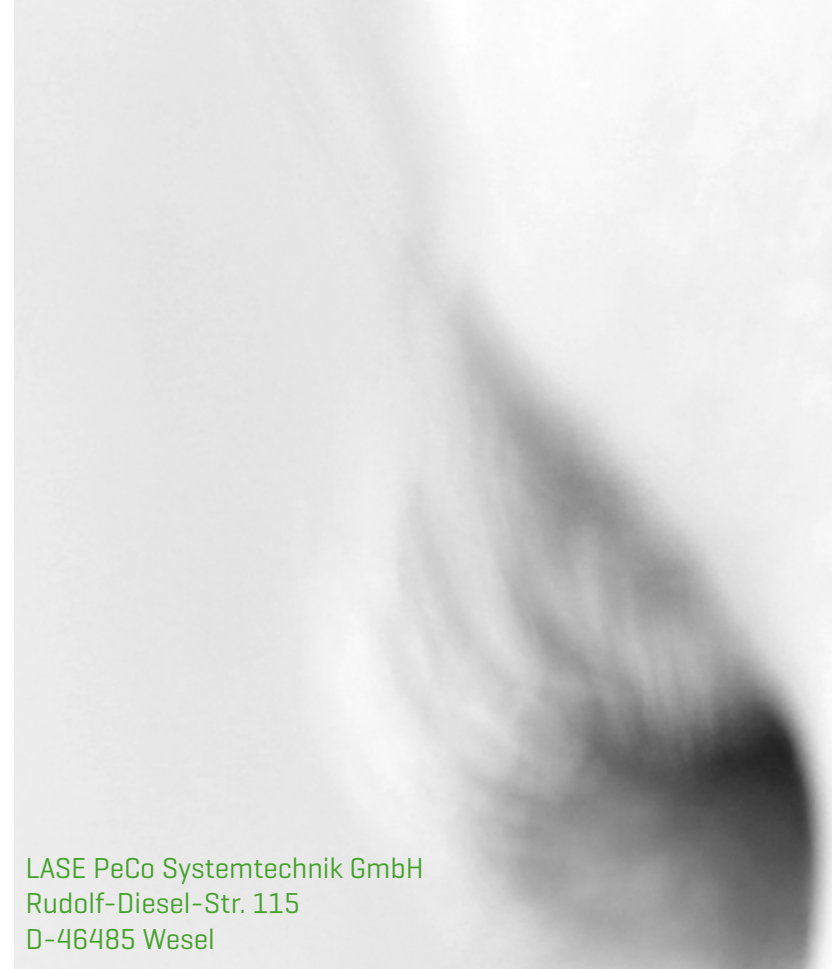
**The LTS 500 management system is a highly specialized software solution for managing complex (LIDAR) laser scanner safety systems.**

This management software was developed by LASE PeCo in cooperation with its customers from the CI [Critical Infrastructure] sector and has established itself as a unique management software for 2D laser scanner systems.

The user-friendliness and the centralized administration options for all system components on a graphical level meet the highest security requirements.

The Windows-based management system is a server/client solution and can therefore be expanded without restriction.

## Laser Tracking System



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