

## 2D CAMERA SCANNER FOR INSPECTING THE SURFACE OF VEHICLE UNDERCARRIAGES

DESCRIPTION OF THE SYSTEM

Kerberos 2D is a stationary camera scanning system intended for automatically scanning the surface of vehicle undercarriages. Its purpose is to detect and notify of suspicious objects on the vehicle's undercarriage when entering a guarded area. It enables automatic detection of potential terrorist and sabotage attacks, as well as various spy equipment.

## **APLICATION**

- power plants
- airports
- chemical plants
- military camps
- **¬** security services
- **¬** government and military facilities
- state borders
- temporary military or civil bases

## SYSTEM PROPERTIES

- advanced 2D technology for scanning vehicle undercarriages with high-resolution capability.
- "trace" technology for identification and allocation of a reference image of the vehicle's undercarriage
- automatic scanning of vehicle registration numbers
- automatic detection, comparison and evaluation of suspicious items
- one vehicle processed within 5 seconds
- the option of incorporation into existing security systems
- additional LED lighting of the vehicle's undercarriage
- scanning passenger cars and trucks
- compact dimensions and low installation depth of 25 cm





