

OPTIX NViS Control Surveillance software

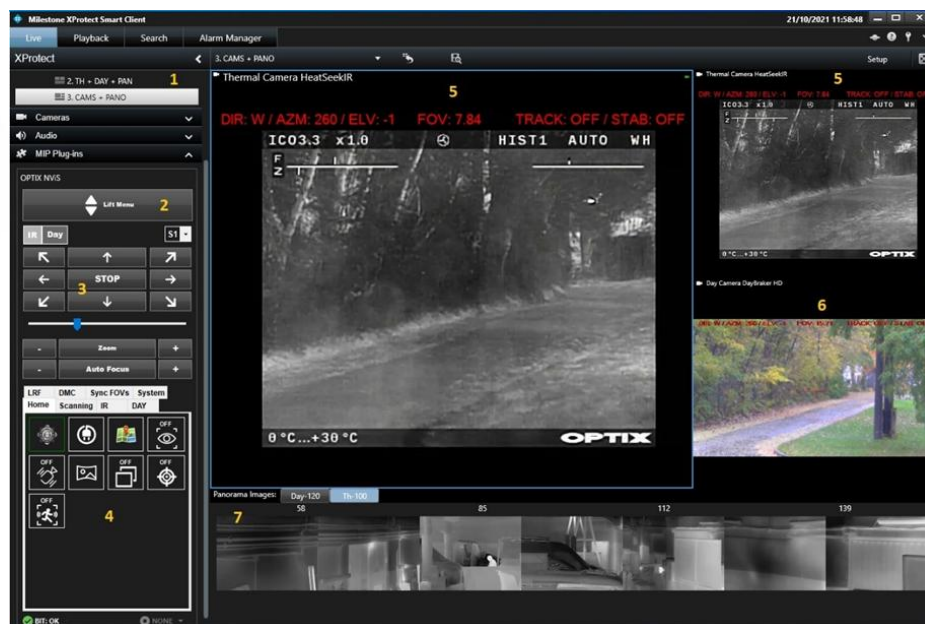
APPLICATION:
Defense and security

The OPTIX NViS Control surveillance software has a modular architecture, allowing for upgrades with additional modules and functionalities, and is easy to use for users of mobile surveillance systems.

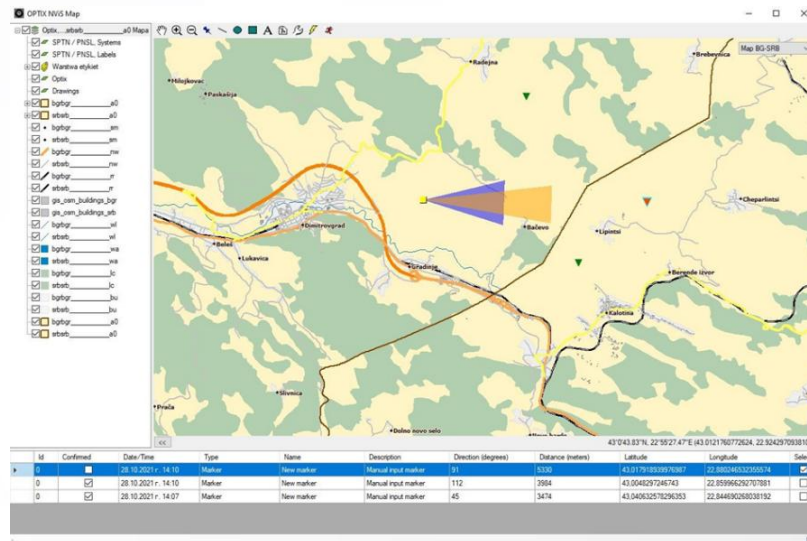
OPTIX NViS Control is based on Milestone and is available in English / Romanian.

It provides the following capabilities:

- control of a multisensor system;
- control of all sensors (thermal imaging camera, color camera, laser rangefinder, GPS receiver and digital magnetic compass) of the multisensor system;
- visualization of video from all cameras of a multisensor system;
- switching on and off the power of all devices;
- creation and use of positions and tours for a multisensor system;
- automatic tracking of the movement of a target by a multisensor system (tracking control);



- Precise control of pan/tilt rotation and orientation;
- Viewing the video image from the thermal camera and controlling its parameters;
- Recording video images from cameras in the video archive;
- Play the video image from the video archive;
- Configuring automatic system tours;
- Camera zoom control, including:
 - ✓ Independent control - control in which changing the field of view of one of the cameras will not lead to changing the field of view of the other camera,
 - ✓ Synchronized control - Control in which changing the field of view of one of the cameras leads to changing the field of view of the other camera.



- Management, connection, analysis and processing of information from all relevant sources;
- Event reporting and management;
- Alerts (from specific sensors);
- Digital Mapping and Geographic Information System (GIS);
- Management of mapped databases through the software platform is supported;
- Managing permissions with 2 or more user levels;

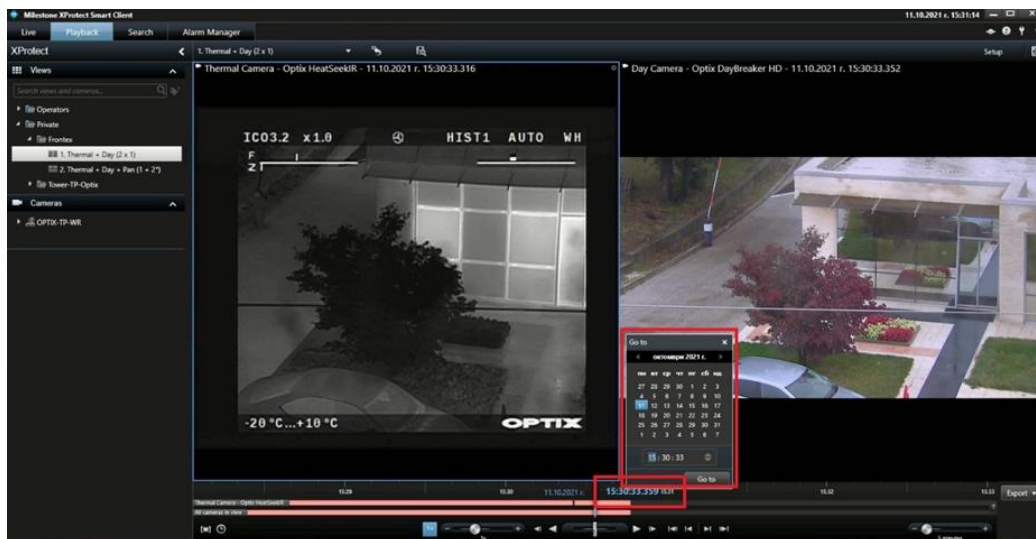
- Administration management with administrator users and operator users

OPTIX NViS Control allows:

- Permission management with 2 (operator, administrator) or more user levels;
- View the image from a camera in full screen, at the camera's maximum resolution;
- Simultaneous display of independent windows with video images from both surveillance cameras;
- Manual control of the movement of all pan/tilt devices

The software will record all alarm events, collecting and archiving statistical information about the type and number of alarms, filtered according to the following criteria:

- all alarms recorded for a user-defined time period for one;
- recorded alarms, defined by the system as technical failures, for a period of time set by the user;
- users under whose accounts the alarms were recorded and processed.



Note:

Images are for illustrative purposes only.

Due to the company's continuous growth, innovative approach and flexibility, OPTIX reserves the right to change specifications.