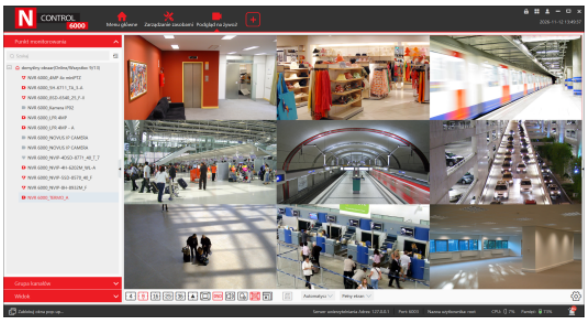
NOVUS

Supports up to 256 channels

N Control 6000

6000 VSS IP



DIMENSIONS

Advanced, free of charge software designed for centralized management of video surveillance systems based on the 6000 series devices. The software enables simultaneous monitoring of multiple sites from a single operator workstation, providing live view, playback of recordings, and device configuration.

Key Features:

- **Software Architecture**
  - Server-client architecture.
  - Installation of server and client modules on the same workstation.
  - Support for up to 256 channels in the device list.
  - Supports up to 64 devices simultaneously
- **Device Management**
  - Automatic discovery of devices available on the network.
  - Manual device addition.
  - Management of device functions, including date and time settings, network parameters, e-mail settings, users, permissions, OSD, and more.
- **Live View**
  - Support for H.264, H.265, H.264+, and H.265+ codecs.
  - Hardware or software stream decoding.
  - Support for resolutions up to 4000 × 3000 (12 MP).
  - Support for frame rates up to 60 fps.
  - Display of up to 100 video streams simultaneously (10 × 10 layout).
- **Virtual Site Maps**
  - Creation of multi-level maps visualizing the surveillance system.
  - Visualization of cameras, recorder channels, and alarm inputs using icons.
- **PTZ Control**
  - Full support for PTZ functions in compatible cameras.
- **Audio**
  - Support for two-way audio transmission.
- **Alarms**
  - Creation of scenarios linking any event to a selected system response.
  - Advanced alarm presentation methods.
  - Integration of alarms with virtual site maps.
  - Storage of alarms in the software event database.
- **Recording**
  - The recording server enables local video recording from cameras and recorders, independent of archiving performed by system devices.
- **Playback**
  - Synchronous or asynchronous playback of up to 16 channels simultaneously.
  - Playback of recordings from multiple devices within a single view.
  - Face search in recordings with adjustable match confidence level.
  - License plate search.
  - Time-based recording search.
  - Hierarchical playback preview divided into months, days, hours, and five-minute intervals.
  - Search for recordings related to events.
- **Operator Management**
  - Creation of a multi-level user structure.
  - Detailed definition of operator permissions.
- **Object Counting Module**
  - Analysis of data generated by cameras equipped with people or vehicle counting functions.
  - Presentation of data in the form of bar charts, line charts, and tables.
  - Export of reports to XLS files.
- **People Counting Control Module**
  - Visualization of the number of people currently present in the monitored area.

  - Presentation of the number of people who may still enter the area.
  - Dedicated information screen with large, clear pictograms indicating entry status.
- **Visualization**
  - Presentation of selected software modules in a simplified form on a single screen.
  - Ability to create a combined view consisting of up to 12 modules.
- **Face Recognition**
  - Cooperation with cameras and recorders equipped with face detection functions.
  - Face database management and synchronization with recorders.
  - Import and export of the face database to XLSX files.
  - Face search in archived recordings.