

## Control Center Software

SensorTec has developed the finest easy to use software components to effectively provide solutions for security tasks. The versatile programs are the perfect complements of the high-definition hardware components, wherewith complete and impressive security systems can be built. The software components are based on client-server architecture, that means every data of the system is stored on a centralized server, therefore client programs can cooperate with each other, using server data. Based on a firebird database, several server modules are running on the server computer as applications, serving the client programs of the system.

### Installation

- Simple, easy-to-use, full-featured software
- Quick setup using template configuration
- Online NVR registration to Control Center
- Third party cameras integration, Onvif Compliant

### Maintenance

- Unlock NVR configuration on the server
- Upload local changes to the server

### Video management

- Live video for easy camera adjustment
- Stitching up to 10 cameras as one panoramic view
- E-Map feature with Cameras, Input/Outputs and Alarms representation
- Optional Video Analytics feature on all connected cameras
- User customized camera profiles to display multi cameras on one screen up to 64

### Archiving

- GPRS optimized download manager
- Synchronized multi camera streams
- Recording Modes: Continuous, Motion, Alarm, Schedule and Manual
- Smart Continuous Recording: Dynamic frame rate according to the motion in the scene
- Video search: Date, Time, motion, alarm, smart search

### Monitoring

- SQL database for storing configuration and logs
- Individual user rights for cameras and functions
- Multiple video clients for parallel monitoring
- Video proxy for low-bandwidth network
- Event-triggered video playback
- Onscreen event tracking
- Electronic zooming feature in live and playback mode
- Virtual on-screen PTZ controller
- Two ways audio communication over IP
- Real-time display for all connected channels

### System operators

- Multiple user authority levels
- Full system events log

