SubVIS SmartView

The SubVIS SmartView camera client streaming software is included with every Imenco SubVIS product. SmartView enables basic operations like camera control, configuration and efficient low latency display of video. It also has basic video functionality for recording to .mp4 video files, timestamping and grabbing camera full resolution video frame snapshots in Jpeg format.

Additional functionality on top of basic features may also be made available, depending on the SubVIS product connected to the client. See specific product manuals or contact Imenco sales for more information.

Non SubVIS products like Imenco Zebra, Imenco Gosia and ACTi video encoders can also be used with the SubVIS SmartView software. Important: Please note that much of the functionality described in the SubVIS SmartView manual will not be available when using non SubVIS products.

Requirements

Decoding and displaying high bandwidth 1080p60 video require more computer resources then traditional SD video. Before installing the SubVIS SmartView software, please make sure the following requirements are met to ensure proper operation.

- Windows 7, 8 or 10 installed on PC
- Minimum Intel 2.8Ghz Dual Core or equivalent CPU when operating camera at 1080p60

  Intel i7 Quad Core >3Ghz to display four 1080p60 cameras simultaneously
- 8GB RAM
- NVidia GTX700 series graphics card or better
- Dedicated wired 100/1000 Ethernet interface card
- Adequate storage for video recording