



From
ST-VS/MKP1

Product Management

Nuremberg
15.11.2016

Release Letter

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| Product: | <i>Video Security Client</i> |
| Version: | <i>1.5.1.21</i> |

This letter contains latest information about the above mentioned software.

1. General

Video Security Client is the market's easy to use video surveillance application provided by Bosch for local and remote monitoring of IP cameras and appliances. The software supports small systems from 1 to 16 standalone-cameras and is the perfect choice for loss monitoring in supermarkets, boutiques, offices, and hotels. By connecting to one of the Bosch Recording solutions of the DIVAR IP Family all channels provided by the DIVAR IP are supported.

Video Security Client allows to live-monitor and replay IP surveillance cameras anywhere network connection is available. The application supports standalone network cameras or any DIVAR IP family device. As Video Security Client directly connects to the Bosch devices, no local configuration is needed. For a better overview and individual organization, devices are represented as remote sites.



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2. Features

- Modern and Easy to use video security client for 1 to 16 standalone-cameras and up to 16 sites. Connecting to a DIVAR IP all channels are displayed. Due to the fact of screen layout a max. of eight SW windows (cameos) can be opened at the same time.
- Client-site dewarping for FLEXIDOME IP panoramic devices
- Flexible Window-Layout
- Advanced Forensics search-capabilities with detailed activity graph
- Support of mouse and touch gestures
- Scales from Desktop to mobile devices

3. Changes

New Features

Maintenance Release containing bugfixes only.

Bugfixes

- Fixed: no option to change image settings, if system is "out of transcoder sessions"
- Fixed: PTZ remote control not possible with BVMS-based DIPs
- Improved stability

4. Restrictions, known issues

- HTTP/RCP+ connections (including auto update) through HTTP(S) proxies are currently not supported
- Connections to devices of the DIVAR IP Family with VRM Version 3.0 support only transcoded connections.
- Audio-Playback is currently not available
- Only BiCom-protocol is for PTZ-commands
- Hardware accelerated decoding is not available on Windows 7
- Local MP4-Video Export does not contain Audio
- Secondary VRM is currently not supported



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5. System Requirements

| Minimum System Requirements | Description |
|-----------------------------------|--|
| Memory | 2 GB or greater |
| Hard Disk | 100 MB of Disk Space |
| Processor | 1.5 GHz (Dual-Core) or faster |
| Operating System | Windows 7 (32- and 64-bit edition) Windows 8 (32- and 64-bit edition) Windows 10 (32- and 64-bit edition) Windows Server 2012 |
| Graphics Card | For hardware accelerated decoding Windows 8.x and any DirectX 11 GPU (e. g. Intel HD Graphics 2000 or higher) is required. |
| Minimum Display Resolution | 1024 x 600 px |

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6. History

Video Security 1.0.1.21

Initial release.

Video Security 1.5.0.13

New Features

- Support for the Remote Portal by Bosch
- URL-Scheme
- Transcoded dewarping for panoramic cameras with DIVAR IP 5000
- Improved support for Windows 10:
 - Support of "Tablet Mode"
 - HTML-Export works on Microsoft Edge

Bugfixes

- Windows size and position is remembered, when application is closed
- Readability of some UI-texts improved
- Timeline more robust