

GeViScope 7.7.973.18

Software	Type	Short description	Detailed description
New Feature	GeViScope	Event duration in GscView	The event duration can be displayed in the viewer of GscView. The display takes place both in live and in recorded image and will appear on the screen above center. It can be switched on or off in the Setup of GscView (see online documentation).
New Feature	GeViScope	New Lenel actions for system compatibility	<p>To obtain compatibility when connecting the Lenel system with GeViScope, GeViSoft and G-Core, in all systems new functions for Lenel had to be integrated. As a result the actions were unified:</p> <p> LenelAlarmInput LenelAlarmInputResponse LenelAlarmOutput LenelAlarmOutputResponse LenelAlarmPanel LenelAlarmPanelResponse LenelIntrusionArea LenelIntrusionAreaResponse LenelIntrusionDoor LenelIntrusionDoorResponse LenelIntrusionZone LenelIntrusionZoneResponse LenelIntrusionZoneOutput LenelIntrusionZoneOutputResponse LenelOffBoardRelayOutput LenelOffBoardRelayOutputResponse LenelOnBoardRelayOutput LenelOnBoardRelayOutputResponse LenelReader LenelReaderResponse LenelReaderOutput1 LenelReaderOutput1Response LenelReaderOutput2 LenelReaderOutput2Response LenelReaderInput1 LenelReaderInput1Response LenelReaderInput2 LenelReaderInput2Response </p> <p>Additionally the individual actions can be sent with different parameter values on the systems.</p>
New Feature	GeViScope	Extension of OCX-plugin in SDK	<p>For more comfortable use of OCX viewer plugin two more methods were added for SDK user:</p> <p>SavePresetPosition(long) DeletePresetPosition(long)</p> <p>So the possibility to save and recall presets of dome cameras were added.</p>

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New Feature	GeViScope	GeViScope DLL-files modified for G-Sim	For use with the 64-bit G-SIM release several DLL files of GeViScope software have been modified and adjusted for running on a 64 bit operating system environment.
Bug fix	GeViScope	Vertauschte Darstellung von Betrag und Menge	At the GeViScope Huth plugin, the connection with POS systems and fuel terminals of Huth company, there was a reversed representation of the values 'amount' and 'quantity' in the images. The data representation has been corrected.
Bug fix	GeViScope	Error message when MOS search backwards	H.264 stream stopped temporarily during MOS backward searching. This was caused by the decompressor program modul. Certain resolution formats of recorded images could not be processed properly. This error has been eliminated.
Bug fix	GeViScope	Bug in ECOLine Plugin fixed	The settings of the 'Advanced tab' were not properly submitted to the program and not to the camera. Not all the stored values for the settings 'fixed resolution', 'frame rate', 'quality', etc were considered for example. This bug has been corrected now, so the plugin processes all settings as desired.
Bug fix	GeViScope	E3-Plug-In Revision	The E3 camera plug was revised. A time delay when switching between two frame rates has been eliminated. Furthermore, the stream quality was improved during live operation in combination with Dual Stream. Further improvements could be made.
Bug fix	GeViScope	PTZ control at failover case not available	<p>Below described error occurred in the IPCameraFailover function of the Onvif Plugin:</p> <p>If the so-called 'Failover Case' appeared, the video stream and the telecontrol function was switched from the primary to the secondary server. In case the primary server was available again, the video stream and also Telecontrol was switched back to the primary server.</p> <p>It was found that Telecontrol was still active on the secondary server despite the reverse switching. In another case, it was observed that TeleControl after the reverse switching did not work again at the primary server but still on the secondary server.</p> <p>These bugs have been fixed. When switching in failover case both video streaming and telecontrol are available on only one server.</p>
Bug fix	GeViScope	Alarmdauer lässt sich nicht verändern	When setting the value 'Alarm Duration' in GscSetup program (AD - Activity Detection), the changed setting was not initially accepted. The default value '5' was used. At the second input, the desired value could be entered and stored. This behavior has been corrected.

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Bug fix	GeViScope	E2IPC - Analog encoder support	<p>In the known E2 plugin (E2IPC) the support for the new GEUTEBRÜCK encoder modules were integrated. The following types are supported:</p> <p>G-Code/EEN-2010 G-Code/EEN-2040</p> <p>G-Code/EER-2126 G-Code/EEC-2120</p> <p>G-Code/EER-2406 G-Code/EEC-2400</p> <p>Depending on the camera following resolutions are available: D1, 4CIF, CIF, QCIF. In addition, the recording of audio signals is possible as well as the switching of alarm contacts.</p>
Bug fix	GeViScope	In the Client Installation the LiveStreamReader dialog is missing	<p>In case the optin 'client installation' is selected, the LiveStreamReader dialogue has not been installed by mistake because of a prior modification. This has been corrected.</p>
Bug fix	GeViScope	Description of actions completed	<p>The file containing the description of actions for the help files has been revised and is now complete.</p>