GEUTEBRÜCK

Lenel OnGuard Interface to G-Core
G-Core/OnView

- Reliable visualization of access controls with the appropriate video images.
- Display of live images and stored video images from G-Core to the OnGuard interface.
- Transmission of video content analysis alerts.
- Manual camera remote control (PTZ) and moving to predefined fixed positions from the OnGuard interface.
- Certified for the OnGuard versions 7.0 - 7.5.

This option transmits live streams, stored video recordings and VCA alarm messages from G-Core for display in the user interface of the LENEL OnGuard management system. This enables reliable visualization of access controls with the corresponding video images.

Technical data

Designation	Function examples
Event messages and functional scope of G-Core/OnEvent:	OnGuard access information: Access Granted Access Denied Door Forced Open Door Held Open Invalid Card Format Invalid PIN Number Invalid Badge Access Denied Under Duress and much more
	OnGuard access data: Card number
	OnGuard area information: Person in area / person outside area
	Event mapping: Every OnGuard message can trigger freely configurable G-Core actions. Camera activation, image storage, control of PTZ cameras, automatic forwarding of alarm images. The following data is included in all OnGuard events (regardless of the specific categorization): DeviceID (ID of the device that is linked with the event) ID (the type of the event, for example, Access Granted/Denied, Door Forced Open, …) Panel ID (ID of the panel (for example, access panel, fire panel, …)) SecondaryDevice ID (ID of secondary device, for example I/O boards) Segment ID (ID of segment in which the panel is located) SerialNumber (unique ID that identifies the event) Alarm (alarm that is assigned to an event) Type (for example, Access Granted, Video, Biometric, Point of Sale, Duress, Fire, …)
	G-Core actions control OnGuard: Bidirectional exchange of control information, such as the opening of a door or for switching an output contact in the OnGuard system.
Functional scope of G-Core/OnView:	Playback of live streams and video recording in OnGuard.
	Receipt of status information of the corresponding NVR.
	Operational monitoring of all connected channels.
	Receipt of video content analysis alarms.
	Status/control of digital inputs and outputs.
	Control of PTZ cameras in OnGuard.
Required licenses and compatibility:	G-Core/OnEvent GEUTEBRUECK software option G-Core/OnEvent including stand-alone, convenient setup program. Order No. 8.34070 The software option is required once per G-Core Central Action Manager.
	G-Core/OnView GEUTEBRUECK software option G-Core/OnView for playback of video images in OnGuard Order No. 8.34071
	G-Core Software Version G-Core/OnEvent can be used starting from G-Core Version 2.2.1.76.
	Compatible with: OnGuard versions 7.0, 7.1, 7.2, 7.3, 7.4 and 7.5
	The certified interface between Lenel OnGuard and Geutebrück video management systems has been used for many years and over a number of Geutebrück device generations in complex security projects worldwide. The long-term cooperation and the resulting practical experience ensure reliable data exchange and the highest level of user friendliness.