GEUTEBRÜCK

Video Management Software
G-Core

- G-Core is a comprehensive, flexible solution for managing data and video images.
- The user-friendly viewer interface guarantees simple and intuitive operation and can be set up individually according to the user's needs.
- Manage individual locations or any number of sites by networking recorder and server systems while providing maximum protection for image data and employees.

System functions	G-Core	System functions	G-Core
Max channels per server	128	Fading Long Term Memory (FLTM)	√
Max Server Connections per Server	10	Extendable Database	√
Windows Compatibility	64-Bit, Windows 10 (1809, 21H2, 22H2), Windows 11 (22H2, 24H2), Windows Server 2016, Windows Server 2019 (1809), Windows Server 2022 (21H2)	Recording depth and priority trough ring buffers / Archive level	√
Dynamic Live Streaming	√	Audit Trail	√
Intelligent Compression Dynamic	√	Custom User Privileges	√
Wizards for easy Setup	√	User Management	√
GPU-Accerlated viewing and transcoding	√	Camera Management	√
Fisheye/Panoramic Lens Dewarp	√	Protocol support for pan/tilt and dome cameras	√
Pre-Post Alarm Recording	√	Transcoding	√
Soft Triggers	√	Automatic Backup	√
Variable FPS	√	Time/Alarm triggered Backup	√
Dual Database architecture	√	Source Privacy	√
Tamper proof and verifiable	√	Client Privacy	√

GEUTEBRÜCK

System functions	G-Core	System functions	G-Core
Open Architecture & SDK	√	Motion & Alarm Indication	√
Two man rule	√	Event Linking on Discrete Inputs	√
Encrypted communication	√	Event Linking on Video, Serial & Health Events	√
Configurable time ranges for alarms	√	Event-Driven & Time-Lapse Video Switching	√
Central action manager	√	Camera Groups	√
Tours and circles	√	Event Notifications	√
Email notification for envents and alarms	√	Video Wall	√
Remote controlled viewers	√	Activity Detection	√
Alarm Push function	√	Video Motion Detection	Optional
Audio recording and replay	√	VMX	Optional
Scene Validation	√	Automatic Number Plate	Optional
Browser-Based Viewing of Live and Stored Events	√	**Search, Export & Archive functions**	
Gathering and processing scan data	Optional	Extreme fast metadata search t Search	√
Vehicle Access Manager	Optional	Search for events in the timeline	√
Telnet Action Command Interface	Optional	POS & ATM Serial Text Search	√
Edge Recording	Optional	Multi-Camera Playback	√
Connection to 3rd Party Systems	Optional	Cut list	√
Connection to ERP System	Optional	Export with privacy masking to .MPEG and .GBF	√
Processing of GPS data	Optional	Export to removable data carriers	√
Email Notification for System Health Events	Optional	Export to DVD	√
Server Monitoring	Optional	Export to .GBF, .MPEG, .MP4, .JPEG or .BMP File	√
Software Updates Included (Geutebrück Servers)	1 year	Encrypted export	√
Software Updates Included (3rd Party Servers)	1 year (extendable)	Authenticated export	√
Live View funtions		Export setup file	√
Linked layouts	√	Bookmarking	√
View Cameras on Multiple Monitors	√	Multiple camera export	√
PTZ Control & Presets	√	Event-driven single image export	√
Digital PTZ Control & Presets	√	Archiving	√