<u>GEUTEBRŪCK</u>



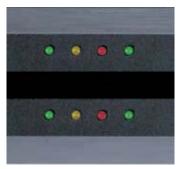
MultiScope III -

The digital video alarm management system.

- Secure operation!
- Efficient use!
- Compatible with future needs!

Digital video systems – continuously improved.





Immediately visible: The operating status.



Cool design: Elegant aluminium front panel.



Optimized cooling: For a long lifetime.

Digital CCTV - really good!

Today, CCTV systems without digital technology are unimaginable. Purely digital or hybrid combined with analogue components, they offer significant advantages in recording and transmission. Consistent picture quality, unaffected by how, and how often images are used; fast access to pictures via simple, application-specific search criteria; the ability to use existing networks (LAN/ WAN) for image transmission; and instant access for authorised users, whether locally or from a remote site – these are the really good things about digital CCTV. And GEUTEBRÜCK makes it even better.

Better from GEUTEBRÜCK!

Our specialists have been developing digital picture storage systems for more than 20 years – always focussing on our customers' benefits, outstanding functionality and easy integration into complex system architectures. All of GEUTEBRÜCK's products are scalable, flexible and open for integration. And our development engineers are continuously improving them.

MultiScope III – even better!

MultiScope III, successor to the famous MultiScope II, with its array of new useful features provides even more user benefits – all inclusive. It now offers:

- even more secure operation and network functions,
- even more efficient picture searching and reviewing, and
- even more versatility, for today and for tomorrow.

Secure. From every point of view.

Secure operation using motion detection and event documentation.

Even if you happen to look away, the "ActivityDetection" software option always sees everything. It detects movement and its direction distinguishing between moving objects and global image changes (e.g. from rain or swaying of the camera mast) – only reporting relevant events. Boosting security and relieving the security guards.

Alternatively, with the MultiView user interface you can use the "MotionDetection" (MOD) function for near-live monitoring of a selected area. Any movement in the marked image sector is instantly reported, visually and audibly – independent from the system set up. Flexible and secure.

Whether triggered by "ActivityDetection", an input contact, the built-in calendar or a serial command: every event is reliably documented in superb evidential M-JPEG quality. Additional event specific information is stored along with the images. All the details you need. For a quick alarm response. As efficient search criteria. Economical.

The quantity of data to be managed can be quite considerable. The back-up option allows image data to be exported to external media for storage. For data security and longer-term archiving.

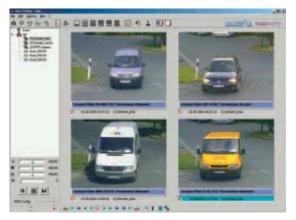
Reliable operation and network function.

The system's desktop interface is fully blocked against unauthorised access, protected by a three level user authorisation hierarchy. Operate MultiScope III using joystick and programmable soft keys on the MBeg/GCT control panel. Ergonomically designed for convenient single-handed operation. Easy and therefore reliable. And particularly useful where staff change frequently.

Security depends on efficient operation. Our software is tailored to the specific linguistic and cultural requirements of the operator. More than a dozen different languages are currently available, all translated by technically qualified native speakers. To ensure correct and easy operation.

Individual bandwidth management is a standard feature which ensures smooth network operation during picture transmission. Lower network load for more security. Well thought out.

Any alarm can be reported by SMS or e-mail to pre-defined addresses. Use a standard internet browser to call up picture data from the built-in web server anywhere in the world – password protected! For a fast and well-aimed response.



MultiScope III combined with number plate recognition.



On the safe side - just in case.

Failure of a system component is reported in three ways: via the LEDs on the front of the unit, via the system failure relay and as standard event message (via network, e-mail or SMS).

The design of the housing is cool in every sense. Visually, it has an elegant aluminium front panel, and technically, its components are optimally cooled for a longer life. Better safe than sorry.

The camera function is also continuously monitored – in several ways: via sync signal monitoring and, when the activity detection is used, via video signal monitoring. The Camera Position Authentication (CPA) software option even monitors the camera's view, triggering an alarm when its position is changed – whether by accident or deliberately. Just in case.

Efficient – in every aspect.

Efficient operation.

Requirements change, and systems need modifying. Set up and service the system over the network saving money – and allowing your technicians, or ours, to optimise the settings. You even control the camera function and settings remotely – saving precious time. Automatically documented.

System messages, operating information and event lists are also clearly documented for a fast and comprehensive overview of all system-related processes. For analysis and for evidential purposes.

Efficient use.

Time is money. If you spend it searching for pictures it mounts up. Especially if you search often, as in transport companies or car parks. MultiScope III uses a new, improved search algorithm – remarkably fast. So fast that a search for pictures by date and time in a 5 terabyte database produces results in 1 or 2 seconds! Unequalled by other systems and a big saving in time.

Even in distributed systems, you control the search and display of images transparently across all servers. And, "Motion Search" (MOS) helps you find particular movements in stored images or within a particular area of the image – efficiently.

See what is relevant. Synchronous replay of video from a selection of cameras, even with different recording rates, offers a perfect overview from many angles – a GEUTEBRÜCK patent. Supporting this, the MultiMap graphical operating software provides transparency and easy operation.

Efficient alarm handling.

In case of an alarm use the integrated analogue matrix for true live images, without any latency. For an immediate view of the alarm situation. With the integrated camera remote control take a closer look at particular details.

When using exchangeable hard disks, you can remove and replace the data media with the entire video database – efficiently securing evidence when things are serious.

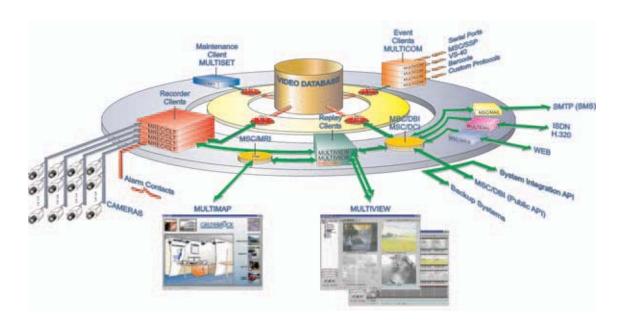


Joystick and softkeys for secure operation.



Analogue vide matrix for true live images.

Compatible with the future.



Compatible in operation.

Logical client/server architecture using the standard TCP/IP communication protocol is, and is set to remain, the base of modern software systems – and therefore the base of MultiScope III. This, together with a wide range of openly published interfaces for connecting to external systems and components, offers you maximum flexibility. In conjunction with other GEUTEBRÜCK key products:

- analogue matrices
- professional video detectors
- video management systems
- peripherals

we create perfect-fit CCTV systems to cater for your every need. From a single source.

Compatible in use.

Public control and information interfaces allow all the system functions to be externally controlled – from triggering events, and replaying video, to actively controlling external devices and systems. The latest version of the MultiView software gives you access to all MultiScope II and MultiScope III systems installed in your network, regardless of the particular hardware or software versions.

Compatible - with your needs

Service helps to differentiate. Bi-directional, live audio transmission enables rapid intervention, and opens the way to other services, for instance operating a helpdesk from a central location over an intercom system. While the (1-channel) audio recording will soon complement your image data to provide complete event documentation. Full service for your customers.

The only constant is change. Your processes, and therefore your needs, change continuously. That is why MultiScope III is fully scalable (with 6 different versions), easily expandable, and flexibly adapts to meet future requirements. And we always think several steps ahead. More functions are already being developed.

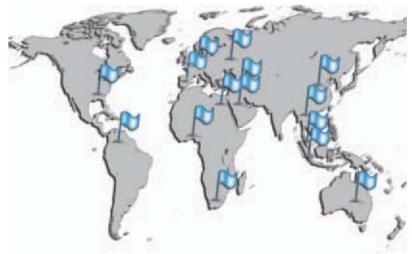


4511 DFS 9/04 1000

GEUTEBRÜCK – your international expert for perfect fit CCTV systems.



For GEUTEBRÜCK advice contact



5 good reasons for GEUTEBRÜCK:

- For more than 30 years GEUTEBRÜCK has been specialising in innovative CCTV solutions.
- As a family company we guarantee stability and continuity for future-proof security.
- Our solutions focus on your needs and offer additional benefits to provide high return on investment.
- We integrate our products into your processes and systems to perfectly fit your requirements.
- Our references speak for themselves: From the German Chancellor to Picasso and the Banque de France.

Perfect fit CCTV solutions - Talk to us!

