# GEUTEBRÜCK

# Solutions to protect against theft, vandalism and sabotage More Security for every Industry



# Geutebrück Solutions

## For protection against theft, vandalism and sabotage

Streets and public places deserted, almost all shops closed, industrial and commercial areas orphaned, museums and cultural institutions not open, authorities, ministries and town halls only partially occupied, the majority of all employees are working in home offices - the pandemic is forcing the world to stand-still. High economic losses are obviously unavoidable.

And – how about your safety?

It would be fatal if right now, a theft would cause you additional damage or valuable things would be destroyed by vandalism and sabotage.

Geutebrück protects all kinds of industries worldwide regarding their assets, values and people with its customized video security solutions. We supply the essential video images (alarm images) and transmit them at an early stage to any place in the world, to your smartphone, tablet, PC or directly to security forces or the executive. And we do this even in absolute darkness on your premises and in your facilities.

The surveillance of unoccupied buildings or areas has been one of our core competences for 50 years. We supply everything from a single source - made in Germany - from thermal cameras, video recording and management systems to our own highly complex software with video analysis and artificial intelligence.



#### Capture

IP cameras (also infrared) provide high resolution images day and night and are automatically protected against manipulation of any kind.



#### Protection

Every abnormality in the video images is automatically analyzed and evaluated. In doing so, we differentiate very precisely between people, vehicles, small animals and weather influences, for example in outdoor areas.



#### Alarm

Intruders and certain object movements start the transmission of the alarm images with the previously stored history in fractions of a second. Further predefined alarm actions are automatically triggered in parallel.



#### Management

Switching on lights, locking doors, establishing a voice connection, triggering acoustic alarms, forwarding alarm messages – these are just a few examples of the limitless control possibilities of our systems.



#### Documentation

Memory-saving permanent recording with a few images per second and live recording in case of an incident — everything is securely documented in the database as evidence and for the reviewing of incidents.



#### Information

Check remotely whether everything is in order. An extremely valuable function, especially when there are movement restrictions.

## Perimeter Security:

Gapless, discrete securing of your property boundaries





High-resolution IP infrared cameras along your property lines deliver crystal-clear video images even in total darkness thanks to infrared lighting that is invisible to humans.

Professional weatherproof housings protect the cameras against wind and weather. Our software reports tampering, such as twisting, masking or other errors.

Different versions of the **Geutebrück Video Content Analysis** create, simply put, a virtual fence around your premises, which is invisible to intruders. As soon as a person, a vehicle or a suspicious object (adjustable) "touches" this virtual fence, an alarm is triggered, which starts a preset chain of events with image transmission and many other possible control functions. Wherever you are — you, your employees or your security service are immediately aware of the situation on site.



Other changes in the video image, such as rain, snow, changes in visibility or intruding small animals are reliably ignored by the video analysis algorithm and do not trigger an alarm. In addition, the system can be linked to other alarm systems of any kind via open interfaces.

#### THE AREAS OF APPLICATION ARE DIVERSE:

Any fenced or open property can be monitored reliably and automatically, even from a distance. Securing your own grounds using video content analysis is highly recommended for any industry:

#### Manufacturing industry

Industrial facilities, commercial businesses, warehouses, raw material storage, machinery parking spaces

Automotive

Vehicle manufacturers, parking lots, car dealers, used vehicle trade, spare parts storage

#### Governmental Institutions Ministries, authorities, offices

Cultural Institutions
 Museums, galleries, exhibitions

Logistics
 Container parking spaces, warehouses, vehicle parking spaces

Transport
 Aircraft parking sp

Aircraft parking spaces, parking spaces of public transportation

# Interior Security:

## To protect your unoccupied business facilities



Department stores, retail shops, boutiques, almost all shops in the city centers are unoccupied and therefore unguarded. Security forces and the police cannot observe all areas simultaneously. Regular patrols can only accidentally catch thefts or vandals fresh in the act. In retrospect, harder to convict criminals.



Geutebrück offers video security systems of any size from compact systems with single or few cameras to large systems with several thousand cameras that can be operated remotely. The software functionality of the compact systems is identical to that of large systems.

According to the data protection regulation in some countries, surveillance of public spaces is unfortunately not permitted. An efficient way of ensuring security is video surveillance of the shop from the inside. Entrances, shop windows, sales rooms, side entrances and warehouses are covered by IP cameras with integrated infrared lighting. Additional lighting at night is not necessary, as the cameras automatically switch from 4K color video images to infrared operation as soon as it gets dark.

The **Geutebrück Video Content Analysis** detects any unwanted movement and transmits corresponding alarm images with recorded history (permanent recording) to your smartphone, tablet, home PC or directly to security forces or the police. At the same time, acoustic alarms, lighting and other technical equipment can be started or, if possible, neighboring residents can be informed.

Other alarm systems, such as glass breakage sensors, door security systems, fire and smoke detectors and much more can be linked to the video system using open interfaces or contacts. The entire alarm process is, of course, recorded live and is used for later clarification.

Remotely controllable dome cameras can be integrated to be able to "zoom" into any area of your business at any time. Through a regular "Remote control", technical problems on site, such as water damage or damage caused by small animals that have entered the system, are detected at an early stage.

#### SECURITY FOR YOUR INDUSTRY:

This solution can be used in any industry to protect and remotely control unmanned business facilities, offices, warehouses, server rooms, production halls, exhibition halls, to name but a few.

# Access control with video security:

### Security starts at the door.



Most companies are staffed with only a few employees during restricted periods. Many work from home and are not on site.

Especially when understaffed, it is immensely important to know exactly who enters your company and is on the premises. Because in these times, strangers try to gain access under flimsy pretexts or even with stolen access chips. Their aim is not to steal expensive objects or vehicles, but to gain illegal access to company data.

Customer lists, construction plans, software, employee data, simply everything that constitutes the success of the company and can be used to damage the business. Whether directly in the server room or on an unobserved employee PC, attempts are made to access and copy data. A very big danger for the own company knowledge.



The Geutebrück video security system shows you who would like to enter your company. Whether it is a known employee or a stranger?

Via open interfaces, linked to your access control system, or simply connected via contacts with your respective doorbell and the electric door opener – as soon as a person wishes to enter, you will receive the corresponding video images.

These can be transferred to selected employees remotely and to smartphones, tablets or workstation PCs of your employees on site. You decide whether the door can be opened remotely by means of adjustable buttons in the user interface of the Geutebrück software or whether other measures must be taken. An important component for more security to protect your valuable data.

#### The Geutebrück Complete System

These three Geutebrück video security solutions can be operated in parallel on a scalable hardware system with the video management software **G-Core** and corresponding video analysis packages. Depending on the total number of connected cameras, we recommend our security management software **G-SIM** with graphical user interfaces, automatic action instructions and many interesting, cross-site additional functions for larger systems.



Talk to us. We are happy to support you in planning and setting up your system

# GEUTEBRÜCK

www.geutebrueck.com

© Geutebrück GmbH