

VDG Sense*: fast & accurate

Security isn't just a matter of buying the right hardware. It is about using that hardware to its full potential. But how to make the most of what you have? VDG Sense is a state-of-the-art video management system (VMS) that consolidates your surveillance equipment into a single seamless solution, giving you the tools you need to act quickly and efficiently.

Integrated intelligence

The control room can be a very stressful environment. Fortunately, VDG Sense helps you keep a cool head. This intelligent video management system uses advanced algorithms to continuously analyse camera images for unusual occurrences and alert you within seconds of the type of incident and its location. VDG Sense's video content analysis (VCA) capabilities range from perimeter intrusion detection (PID) to face, object and license plate recognition.

Quick as a flash

However, VDG Sense does much more than just sending out alerts. Its powerful macro engine automatically initiates a sequence of predefined actions whenever a critical event is detected. Incidents can trigger a recording, prompt a PTZ camera to move to a preset position or cause a surveillance stream to be maximised to full screen. This way, VDG Sense lets you focus on what matters most. So you get it right. Every single time.

Customise your interface

No two surveillance situations are alike. So why limit yourself to a few predefined settings? VDG Sense gives you greater control over your surveillance system than any other VMS. Want to add live or playback video to your home screen? Floor plans? Text labels? Event handling panels? Simply select, arrange and rearrange any number of elements and actions to create a fully personalised user interface that fits your needs.

Tired of vendor lock-in?

VDG Sense offers full integration with most third-party cameras and encoders, granting you the freedom to gradually migrate to an IP-only installation.

Free license

See what VDG Sense can do for you. Visit www.vdgsecurity.com for a free VDG Sense Server Start License.

Dutch Design

Siqura's portfolio gives you all the benefits of IP technology while protecting the investment you have made in your current infrastructure. Most of our products are developed and manufactured in the Netherlands. Throughout the world, Dutch Design is known for its functionality and durability. Since we are not tied to mass production facilities in the Far East, we can keep the lines between our research, design and assembly departments very short. This allows us to create tailor-made solutions that do exactly what you need.



*) formerly known as DIVA

Siqura is part of TKH Security Solutions, a division of the TKH Group. TKH Security Solutions offers a wide range of systems for access control, surveillance, intrusion detection and video management.



Siqura B.V

Zuidelijk Halfmond 4
2801 DD Gouda T +31 18 25 92 333 sales.nl@tkhsecurity.com
The Netherlands F +31 18 25 92 123 www.siqura.com



www.siqura.com

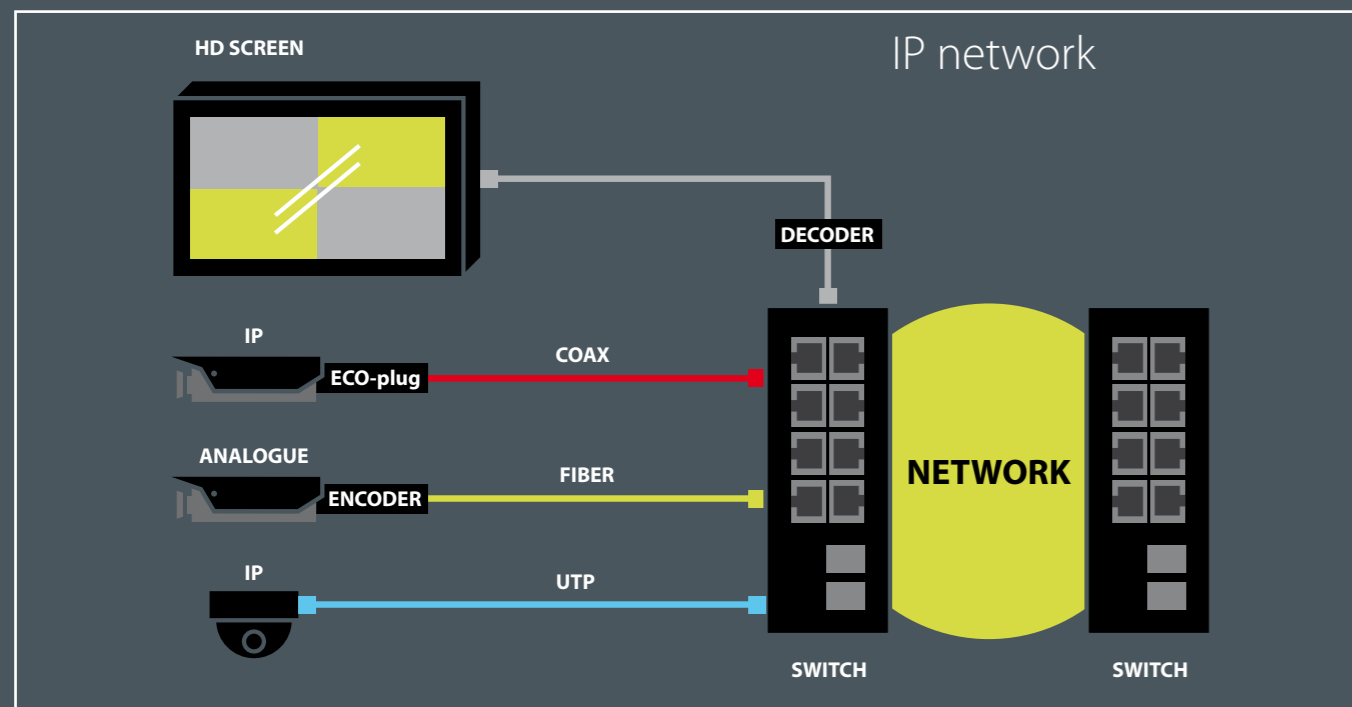


VDG Sense video management system siquring your world

Let's siqure your world!

December 2014 (S)

VDG Sense: full control over your surveillance system



Event-driven
In an emergency situation, every second counts. That's why VDG Sense lets you automate the decision-making process. Simply tell the system how to deal with specific incidents and you can rest assured that VDG Sense takes the right action at the right time.

Web client & mobile app
Away from the control room? With the web client and mobile app for iOS and Android, you can access your surveillance system wherever you are. View streams and operate cameras directly from your smartphone using the onscreen joystick controls. Save incidents to your photo library and forward them in any way you like (email, WhatsApp, etc.).

Dual-streaming & multicasting
Video streams can put a heavy strain on your network. VDG Sense provides a transparent overview of what is happening in your system and allows you to combine dual-streaming and multicasting for the lowest possible network load.

Recording
VDG Sense replaces your video recorder (DVR) and stores your video and audio streams in a wide range of formats, including MJPEG, MPEG-2, MPEG-4, H.264, PCM, G.711, G.722, GSM-AMR and AAC. Synchronised (lip-sync) audio and video playback is available for selected devices. Retention times can be adjusted per device.

Real-time server statistics
It goes without saying that a proper video surveillance solution should be utterly reliable. VDG Sense's real-time statistics enable you to keep a close watch on your server performance, including CPU, disk space, bandwidth and network usage.

Failover
VDG Sense continuously monitors a list of specified servers. If anything goes wrong, a hot standby server takes over in less than 90 seconds. VDG Sense runs as a Windows service, so recording will automatically resume following a power outage.



Personalised interface
Control your surveillance operations from a single uncluttered interface. Add your favourite features and remove the ones you don't need. The moment an incident is detected, VDG Sense's macro engine automatically switches to the appropriate layout, enabling you to respond quickly and efficiently.

All sizes
VDG Sense is designed for installations of all sizes, from a single server to distributed multiserver solutions with failover protection, video walls, analytics and integrations. With the click of a button, you can scale from just a few streams to hundreds of streams in different formats coming from a mix of devices. VDG Sense supports cameras, codecs, I/O modules, PTZ, NTCIP and other protocols.

Video content analysis (VCA)
Boost your system's intelligence with VDG Sense's integrated video content analysis (VCA) tools. VDG Sense is able to scan license plates, recognise faces and identify objects. A match or mismatch immediately triggers any number of predefined actions, eliminating the need for manual control.

Image quality monitor & tamper detection
VDG Sense also handles events from devices equipped with image quality monitor and tamper detection functionality. Stay informed on all aspects related to the quality of your surveillance footage, such as contrast, exposure, focus and noise, and get notified whenever a camera's position or field of view has been changed.

Multilanguage
The control room is not a good place to practice your languages. That's why VDG Sense speaks yours. Supported languages include Arabic, Chinese (Mandarin), Czech, Danish, Dutch, English, French, German, Greek, Italian, Japanese, Norwegian, Polish, Portuguese (Brazil), Romanian, Russian and Swedish.

Full integration
Is your surveillance system a mixed bag of different brands? Don't worry. VDG Sense offers full integration with ONVIF-compliant video cameras and encoders. ONVIF is an open industry forum promoting and developing global standards for interfaces of IP-based physical security products.

