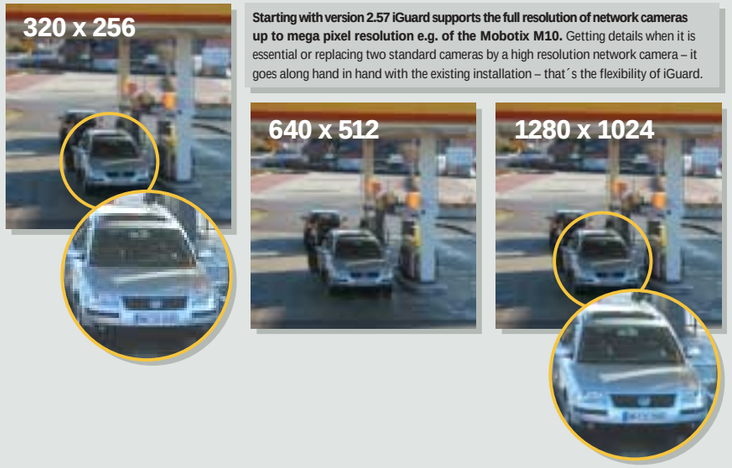
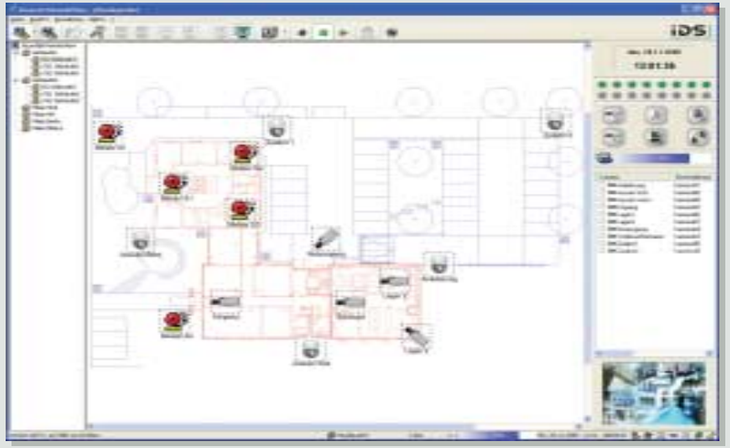
That's new!



Starting with version 2.57 iGuard supports the full resolution of network cameras up to mega pixel resolution e.g. of the Mobotix M10. Getting details when it is essential or replacing two standard cameras by a high resolution network camera – it goes along hand in hand with the existing installation – that´s the flexibility of iGuard.

THE FLOOR PLAN OPTION OF iGUARD 2.57

iGuard and iGuard Remote now offers you the possibility to show the positioning of cameras, alarm devices and alarm annunciator by means of a floor plan. In the Remote View mode a server spanning delineation offers you the administration of affiliates and subsidiaries as well as multiple buildings within the same remote session.

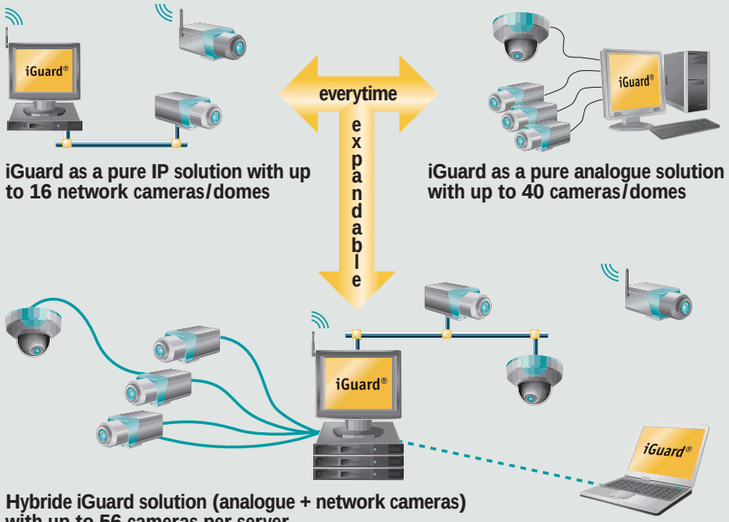


iGuard® AT A GLANCE:

- Video recording of up to 40 cameras and to 16 IP Cameras
- Single channel audio recording
- Up to 400 frames per sec, full triplex
- PTZ (Pan-Tilt-Zoom) control of analogue and IP-Speeddomes
- iSearch – rapid scene search in stored video sequences
- Time-line display in playback operation
- Integrated motion detection
- Remote control, remote configuration and remote update via LAN and ISDN
- Multi-client, band width restriction for LAN access
- Camera sabotage and rotating protection

All of the iGuard® PC kits listed below contain: iGuard server, RemoteView, iGuard player, documentation. Analogue and hybrid kits additionaly contain the imaging hardware for analogue.

iGuard Kits



iGuard as a pure IP solution with up to 16 network cameras/domes

iGuard as a pure analogue solution with up to 40 cameras/domes

Hybride iGuard solution (analogue + network cameras) with up to 56 cameras per server

System Requirements

- Pentium IV, 2GHz or equal, 256 MB RAM
- At least 40 GB for video data
- AGP-graphic board, 16 MB, resolution 1024 x 768
- Windows 2000 / Windows XP
- Microsoft Internet Explorer 5 or higher

iDS Imaging Development Systems

Dimbacher Straße 6 • D-74182 Obersulm
Phone: +49 (0) 71 34/9 61 96-0 • Fax: +49 (0) 71 34/9 61 96-99
www.iguard.de • E-Mail: sales@iguard.de

iGuard® 2.57

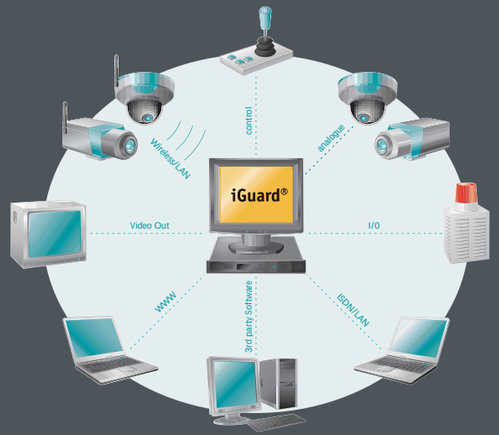
Made – to – measure

The iGuard® Hybrid DVR-Kit for your individual recorder with up to 32 Cameras + 16 IP Cameras

With distinct advantages for installers, distributors and OEMs.

iDS Imaging Development Systems

iGuard® 2.57 Modular, flexible and open!



Modularity for Individuality

Beeing able to provide your customers with tailor-made solutions represents a considerable added value for both you and your customers. Coupled with attractive basic costs and low service costs as a result of high stability and availability, this is what makes iGuard so attractive.

Its design as an open kit solution makes iGuard so exceptionally modular in its latest version. Configurations ranging from single-camera surveillance per notebook and IP camera to decentralised multi-server solutions can be achieved economically – it's so easy!

Advantages from Flexibility

Your iGuard system grows with your customer's needs. Each iGuard system can be extended without problem even after installation up to the maximum possible number of cameras. Analogue systems are turned into hybrids and analogue components can also be added to a pure iGuard IP system. Camera-oriented configuration, extended control of analogue and IP pan-tilt cameras (PTZ) and support of specific camera functionalities round off the flexibility of the system from a software point of view.

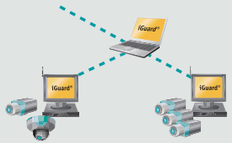
Open for More

iGuard has a software interface that allows integration in external programs such as building management systems. Creating own user interfaces is also possible via this interface. A browser interface is also available with which it is possible – with the help of Java or Microsoft's Net Technology – to display live images and access the image database in order to replay recorded sequences.

All the highlights at a glance:

Motion detection

INTEGRATED MOTION DETECTION
With just one click each camera can be turned into a motion detector. Special filters for outdoor use reduce false alarms to a minimum. The amount of data from recordings can also be limited by the system only recording motion images. Pre-alarms and Post-alarms can also be configured for individual cameras. With the help of easy to use drawing tools, motion-sensitive areas can be defined very quickly for analysis or exclusion from analysis.



FULL REMOTE CONTROL
With iGuard Remote View it is not only possible to connect to server systems in order to display live frames as well as the playback of the different sequences. Remote View is also offering the possibility of complete remote server configuration – including motion detection – and remote updates of the server software, too. Alarms are forwarded proactively from the server to the Remote View console. In conjunction with the floor plan option Remote View gives you a centralised surveillance and maintenance console – server spanning.

SUPPORTING NETWORK CAMERAS (LAN CAMERAS) – ALSO HIGH RESOLUTION CAMERAS ARE SUPPORTED UP TO THEIR FULL RESOLUTION.
Parallel to recording with analogue cameras, it is also possible to record images from LAN cameras with the 2.57 version. iGuard currently supports the following cameras and brands:

- Axis
- JVC
- Mobotix
- Panasonic (with pan-tilt control)
- Pixord (SSAM)
- Sony (with pan-tilt control)
- Vivotek

Mixed operation (different LAN cameras) and hybrid operation (analogue cameras and – parallel to this – network cameras) are possible. Along with the analogue cameras, the system supports up to 16 further network cameras.

STRAIGHTFORWARD LISTING
The various monitoring tasks are listed in a tree structure.

Displaymode

PLUG&PLAY
Plug&Play with iGuard means: Connect cameras, start recorder ... and recording starts immediately in a basic configuration. As soon as iGuard is started up for the first time, it carries out an independent search for all connected cameras, displays them and generates an automatic configuration file. It is possible to zoom individual camera images and display them on analogue monitors. Dome cameras and pan-tilt heads can be controlled using a graphic control panel or the keyboard. Remote control is naturally also possible. The dome cameras can be driven to recorded positions at stipulated times in a set pattern via an automatic mode. Name brands such as Panasonic, Pelco, Samsung, Sony etc. are supported.

WINDOWS-STYLE INTERFACE AND CONFIGURATION LOGIC
Users who use a Windows operating system have no problem in familiarising themselves with iGuard operation and configuration.
Its structure bases on the presentation logic of popular software.

EVERYTHING AT A GLANCE
Every camera is configured centrally in recording dialogue. Inefficient skipping between various configuration masks is no longer necessary.
This guarantees rapid and easy system installation.

EVENT-RELATED DRIVE TO PREDEFINED CAMERA POSITIONS
If an event or alarm occurs, the camera swings automatically to the configured position.

Replay

CAMERA-ORIENTED CONFIGURATION
A main alteration to the 2.57 version is the omission of "scenarios". There is now only one dialogue to the configuration of the recording.

iGuard V2.57 offers the possibility of setting the required frame rate per camera direct and choosing between different frame rates for pre-alarm and post-alarms.

Another new function is the so-called "track length restriction". A track length in hourly and daily stages can be set for each camera.

With this, it is possible to define individual different monitoring tasks and reactions for each camera.

REPLAY AND REMOTE ACCESS
Video and audio recordings are analysed in the replay. A timeline dialogue (graphic time axis) displays at a glance all activities and triggered alarms in various colour markings for each camera. If audio recordings also exist for a camera, these are marked in colour on a parallel audio track. You can go direct to these events by clicking on the marking.

REPLAY
Naturally, recordings can also be found easily using the search by date and time thanks to an exceptionally fast database. An output of single frames to a printer or file goes without saying, as does the export of complete AVI video sequences for saving to CD, DVD or removable disks, and free zooming within a stored video.

INTELLIGENT FRAME-FINDING
An innovative iSearch technology from IDS makes re-finding movements in recordings much easier and reduces analysis times drastically.

FULL TRIPLEX OPERATION
To enable you to keep your eyes on everything, live images from the cameras can even be displayed in separate windows while you are carrying out an analysis of recordings.

iGuard®