



IVM Interactive Video Management

- Efficient video surveillance by use of event control
- Modular system - universal implementation
- Client/server architecture - single and multi-site system
- High degree of flexibility for multi-site systems thanks to user-specific operating rights and alarm management
- Cascading and control of a wide variety of data transfer media - migration between analogue and digital components
- Process optimization thanks to time-controlled command processing
- Unified, user-friendly, multi-lingual graphical user interface
- Log file of events and images

Area of application

It is possible for the user to carry out the entire CCTV system using IVM, from the generation of site plans or system configuration, to display, selection and control of individual video components TELSCAN Web, TELEMAT, SIMATRIX, SISTORE AX/MX Pro/SX/CX, I/O Server or external systems.

IVM can visualize, evaluate and document events and alarms. In case of an alarm, the switched-on live image allows the user to track the development of the situation.

Simultaneously the sequences are recorded and documented. The recorded images and event data can then be easily replayed and analyzed in the IVM Client.

Minimum PC system requirements for the IVM server/client *

CPU	Pentium VI, 2 GHz or higher
RAM	Min. 256 MB RAM
Graphics card	SVGA 1024 x 768, high color, 32 MB
Hard disk drive	10GB HDD
Drives	CD-ROM
Operating system	Windows 2000, Windows XP
Video overlay card	Available as an option with the IVM Client
Dongle Wibu Key	Provided with the basic license

* Ideal operation of the IVM system is ensured by use of a PC with the above system characteristics

Licensing

Copy protection of IVM is secured by use of a dongle. Activation and simple system extension is accomplished with a license file. The basic license covers the IVM software bundle containing one IVM server and one IVM client for control of the video components. The effective number of video in/outputs is used for the calculation of the basic license, not the number of connections between the video components. The appropriate dongle for the server is provided in the bundle. The registration costs for the Windows 2000 or Windows XP operating system are not included in the IVM license.

IVM configuration

The default installation of IVM guarantees trouble-free operation up to the following standard configuration: 3 x IVM Client or 3 x Terminal Client, max. 255 Video inputs in total (distributed over up to 5 video matrix switchers), TELEMAT base system (max. 30 channels), 50 x TELSCAN WEB Server, 16 x SISTORE SX, 25 x SISTORE CX4, 5 x SISTORE NT/AX/ MX Pro, 500 alarms per day. Over and above this, larger installations of IVM are also possible in principle. It should however be pointed out, that systems on such a scale require detailed planning, configuration and testing. For systems on this scale please contact your FSP representative.

Order details

Type	Part no.	Designation
COIB0201	2GF9400-8FM	Basic IVM license, video in / outputs: 16 / 4
COIB0401	2GF9400-8FN	Basic IVM license, video in / outputs: 32 / 4
COIB0801	2GF9400-8FA	Basic IVM license, video in / outputs: 64 / 8
COIB1601	2GF9400-8FL	Basic IVM license, video in / outputs: 128 / 8
COIB3202	2GF9400-8FB	Basic IVM license, video in / outputs: 255 / 16
COIB3204	2GF9400-8FC	Basic IVM license, video in / outputs: 255 / 32
COIB3208	2GF9400-8FD	Basic IVM license, video in / outputs: 255 / 64
COIB3212	2GF9400-8FE	Basic IVM license, video in / outputs: 255 / 96
COIB3216	2GF9400-8FF	Basic IVM license, video in / outputs: 255 / 128
Project extensions	On request	Basic IVM license, video in / outputs: >255 / >128, > standard configuration
COIS3001	2GF9400-8GA	IVM license for TELEMAT data concentrator carrier
COIC1001	2GF9400-8GC	IVM license for client/terminal client
CRD1111	2GF9400-8EA	IVM video overlay card for live image overlay in the IVM client
Watchdog	On request	