

IP video server

V600 series

**IP video server for live view and recording
of 6 CCTV cameras in the V600 Plus version and
additionally of 4 IP cameras in the V600 Hybrid version**

By the decentralized server topology the IP video servers can easily be integrated into an existing or in a separately installed network. The Intranet remains mostly unloaded, since only during the active video analysis traffic is produced. For the installation and the operation of the Convision IP video servers the standard Internet Explorer is sufficient. The configurations can be stored for backup.

Features:

- Max. HDD size up to 250GB internal, 8TB external
- Comfortable video evaluation with Motion Event histogram
- 1584 Motion-Detection Sensor fields for precise video sensor technology
- 4 digital inputs, 4 relay contacts
- Multifunctional event action connections
- Actions: relay contact, E-Mail, SMS, FTP upload, HTTP alarm, UDP signal
- Programmable video output for monitor
- Extended PTZ Dome support

Additionally features of the V600 Hybrid version:

- Live view and recording of 10 Videostreams
- Simple configuration of the IP cameras by IP address, user name and password

Also available as V600 19" rack mount version

- For industrial enclosure installation with rack mounting accessories
- Max. HDD size up to 750GB internal, 8 TByte external



Convision Systems GmbH

**Professional
Network Video Solutions**

Forward Looking. Useful.
Simply Easier.



System	
Operating System	Real Time Operating System
Video Input / Video Output	6 BNC / 1 BNC
Video Format / Compression	PAL / NTSC - JPEG
User Interface	Web Browser Interface
Security	User Administration / Basic or Digest Authentication
Watch-Dog	Software and Hardware Watch Dog
Live Mode	
Frame Rate	25fps (3fps/cam) PAL
Resolution	704x576, 352x288
Multiplexer	1 / 4 / 6
HD Status	Yes
Video Loss Detection	Yes
Recording Mode	
Resolution	704x576, 352x288
Recording Speed	25fps (3fps/cam) PAL
Hard Disk Storage Capacity	Up to 250 GByte (19": 750 GByte) internal, 8TByte external via IEEE 1394
Recording Modes	Motion Detection, Event, Long Term
Data Code	Recording include Time/Date information
Remote functions	
Network Access	10/100 Mbit Ethernet
Monitoring	Web Browser, Convision Central Manager
Playback	Internet-Browser, Convision Central Manager
Download and Local Playback	Evaluation via Convision Safe 4.00, Convision Central Manager
Alarm Functions	
Alarm Input	4 NC/NO Digital Inputs
Alarm Output	4 NC/NO Relay Outputs
Others	
Interfaces	1 RS232, 1 RS485
Power Consumption	12 W
Dimensions	W: 163mm, H: 80mm, D: 185mm 19": W: 440mm, H: 88mm, D: 250mm
Weight	Up to 1.500 g
Temperature Range	0°C up to 40°C



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Ihr Convision Partner

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