

Convision V4000

4 Channel IP Video Server with Realtime Motion Detection



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Innovative Live JPEG compression

Alarming/recording/playback/remote

Video evaluation via motion and event histogram

Extensible hard disk capacity up to 8 TB via IEEE 1394

Extended Dome/PTZ support

System auto recovery in one minute

Embedded operating system

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Convision V4000

4 Channel IP Video Server with Realtime Motion Detection

System

Operating System	Real time operating system
Video Input	4 BNC
Video Output	1 BNC
Video Format	PAL
Compression	JPEG
User Interface	Web browser interface
Security	User administration
WatchDog	Software and hardware watchdog

Monitoring Mode

Frame Rate	80fps PAL
Resolution	(704x576), 352x288
Split Layout	Single/quad
HD Status	Yes
Video Loss Detection	Yes

Recording Mode

Resolution	(704x576), 352x288 PAL (different zoom levels)
Recording Speed	80fps (20fps/cam) PAL
Hard Disk Storage Capacity	80-300Gbyte internal, 8TB external via IEEE1394
Recording Modes	Motion Detection, long term, event
Data Code	Recording includes time/date information

Remote Functions

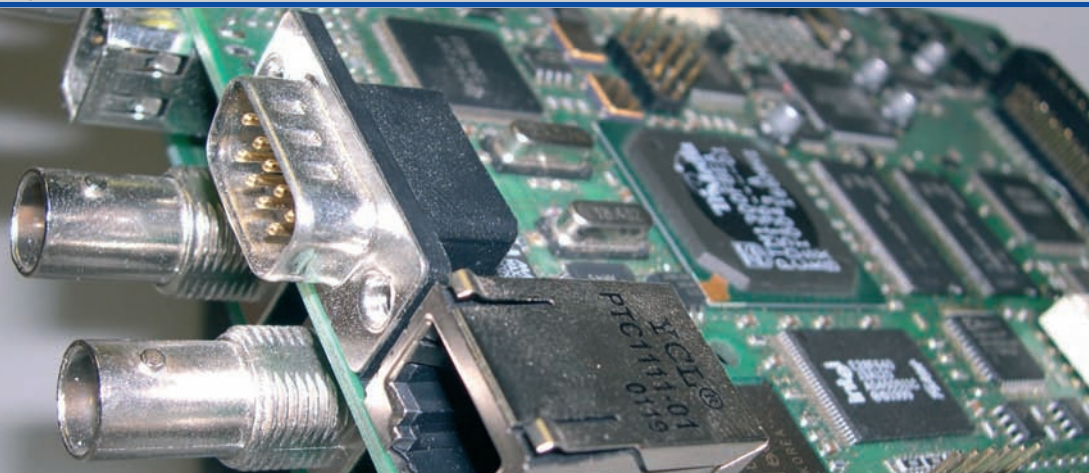
Network Access	10/100 Mbit Ethernet
Monitoring	Web browser, no software required
Playback	Live JPEG via web browser
Download and Local Playback	Evaluation via ConvisionSafe 3.0

Alarm Functions

Alarm Input	4 NC/NO
Alarm Output	4 NC/NO relay out
IO and Camera Relations	1-1, 1-n

Others

Serial Ports	1x RS232, 1x RS485
Dome Support	Current list under www.convision.com
Power Consumption	Convision V4000: 20W
Dimensions	W: 163mm, H: 80mm, D: 185mm
Weight	Convision V4000: 5800g
Operating Temperature	0°C ~ +40°C



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