



Specification

Analogue Video/Audio

Analogue video inputs	16
Video Compression	H.264
Video Input	BNC, 1.0 Vp-p, PAL/NTSC, 75Ω termination
Audio input	2.0 Vp-p, 1 kΩ

Network Cameras

IP video inputs	32
Camera resolution	1.3Mpixel, 2Mpixel, 3Mpixel, 5Mpixel
Compatibility	Videoswitch, ONVIF, list available for other makes
Incoming bandwidth	80Mbits/sec

Video/Audio Outputs

VGA/HDMI Outputs	1920x1080 (1080P), 1600x1200, 1280x1024, 1280x720, 1024x768
BNC outputs	1-ch, 704x576 (PAL)
Screen formats	Full screen, 2x2, 1+6, 1+7, 3x3, 4x4
Audio output	1-ch, 1KΩ
Audio input	4-ch RCA
Two-way Audio	2.0Vp-p, 1kΩ
Audio Compression	OggVorbis
Audio Bit Rate	64kbps

Recording

Analogue and IP cameras	32 maximum
Analogue record formats	960h, 4CIF, 2CIF, CIF, QCIF
IP record formats	1.3Mpixels, 2Mpixels, 3Mpixels, 5Mpixels
Frame rate per camera	1/16 to 25 fps
Video Bit Rate	32K to 3M bits per second
Sub-stream	CIF, QCIF up to 25 fps
Pre and post alarm	5s default, programmable
Scheduling timers	Yes
Activity detection	Yes

Playback

Multi-channel playback	16-ch
Playback rate	Single step, variable speed, forward/reverse
Search	Date/time, alarms, activity, tag, retrospective activity

Storage

Internal hard discs	x2, up to 8Tbytes SATA
USB backup	USB 2.0

Network

Network Interface	RJ45 10M/100M/1000M Ethernet
Remote access	Web browser PC & MAC, Vi-Viewer1000, Vi-Viewer4000, Apple, Android
Remote connections	128-ch maximum

Interface

Serial interface	1-ch, RS485
Mouse, backup	x2 USB
RS485 dome control	Pelco-D, Pelco-P, & other protocols
Graphical user interface	Controlled by mouse

Power, Physical and Environmental

Power input	12 VDC external supply
Power consumption	50W max
Temperature	0 to 35deg C operating, -10 to 40deg C(storage)
Humidity	10 to 90% non-condensing
Dimensions	445mm x 45mm x 290mm (WxHxD)
Weight	2kg

Key Features

- 32 IP Cameras, up to 5 MPixels
- 16 analogue camera inputs
- Real-time 960h, 4CIF, 2CIF analogue recording
- 1.3, 2, 3, 5Mpixel IP recording
- High definition HDMI and VGA monitor outputs
- Independent BNC monitor output
- Dual hard drives, up to 8Tbytes
- 4 Audio inputs
- Activity, alarms, covert, timers, ethernet, passwords
- Smart activity search
- Remote control
- Vi-K1080HD HD keyboard supported
- Mouse control of graphical user interface (GUI)
- USB backup (selected cameras)
- Web browser viewing and management (PC and MAC)
- Free remote viewers, Vi-Viewer1000 & Vi-Viewer4000
- Free smart-phone Apps (Apple and Android)
- Rack-mount option

Order Codes

Vi-R5132LT1	Hybrid DVR, 16 analogue, 32 IP, 1 Tb
Vi-R5132LT2	Hybrid DVR, 16 analogue, 32 IP, 2 Tb
Vi-R5132LT4	Hybrid DVR, 16 analogue, 32 IP, 4 Tb
Vi-R5132LT8	Hybrid DVR, 16 analogue, 32 IP, 8 Tb

Vi-Viewer1000	Remote viewer software
Vi-Viewer4000	Remote viewer and video management system

Option

Vi-K1080HD	HD Remote control keyboard
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