

Simply the most powerful and flexible DVR we have ever found  
 ...if you demand unbeatable performance, quality and reliability,  
 why would you settle for anything less?



prod ref: **VR CATHEXIS** - High Spec. DVR

This top of the range DVR features LAN connectivity, Triplex operation, Audio, Advanced motion detection, CD-burner and is available with 8, 12, 16 or 24 channel options

An ultra-high specification, multi-channel DVR that will meet any requirement you may have and offers exceptional performance across a LAN / WAN.

- Fast, reliable and very stable LINUX operating system
- Ultra-high quality recording (fast frame rate all channels)
- Advanced video motion detection (size / velocity / smart) and/or continuous recording
- Rapid search by date / time or activity defined area - advanced picture analysis features
- CD burner and USB export as standard - encrypted certification - 'Kalagate Imagery Bureau' approval for use of products / image recordings in court of law
- Powerful networking capability - multi user remote view software supports up to 20 concurrent users
- up to 3200Gb in the box HDD storage
- 8 digital inputs and relay outputs
- full self diagnostic capability / reporting

Full triplex operation enables simultaneous Live or Playback viewing, while continuing to record (local or remote monitoring). The remote view software permits live view, recorded image playback and remote setup. This easy to use package can be used over any LAN or Broadband connection, to view and store recordings on the remote PC. Efficient image compression for effective and usable remote viewing ...and for the network concerned IT manager, there is even a bandwidth throttle feature as well.

<u>Item</u>	<u>Specification</u>
Operating System	LINUX (very stable operating sys)
Compression Method	MPEG2 video compression
On-board HDD capacity	from 250-3200Gb (8-24 channel)
Video Input	4 - 24 channel (subject to model)
Display Speed	100 ips PAL
Screen Modes	1 - 24 channel
Recording Speed PAL	352x240:100 704x240:50 704x480:25fps
Recording modes	continuous / motion detection / sensor activated
Audio Input / Output	1 audio input to each video input Sensor Alarm - 8 input / 8 output
P/T/Z Control	RS-485
LAN	10/100Base-TX Ethernet (up to 20 concurrent users supported)
Remote Transmission	Remote; Live View / Playback / File Copy
System Recovery after power failure	Auto Reboot / Auto Scan / Data Recovery
Operating Temperature	5-50 C
Operating Humidity	20-80% RH
Power / Consumption	12V / 4.5A (adaptor supplying)
Dimensions (approx)	483 (W) x 177 (H) x 470 (D) mm
Weight	varies according to model
Remote Software	PC Based Remote Viewer (multi user)



single channel view, or...



...8 - 24 channel view



**Insight Security**, Unit 2, Cliffe Industrial Estate, Lewes, East Sussex, BN8 6JL

tel: 01273 475500 fax: 01273 478800, [www.insight-security.com](http://www.insight-security.com)



PIVRCATHEXIS