

IRIS DIGITAL VIDEO SYSTEMS

value
line
dvr

The IRIS Value Line series digital video recorders come with 8 or 16 analog video and audio inputs, a selection of hard-drive capacities, and a range of features to meet the requirements of most CCTV installations. These systems have the ability to support different network protocols and remote image retrieval.

In addition, the Value Line DVRs can stream video to a web browser, mobile devices, and offer single site retrieval software. For more complex management requirements Central Management Software supports remote viewing and configuration of multiple sites from one or more locations.



Features:

- 8 or 16 channel video and audio recording
- CIF / D1 recording
- H.264 video compression
- G.711 audio compression
- Triplex operation:
 - Live/Playback, Record, Network
- Embedded Linux OS
- Supports up to 2 internal SATA HDDs
 - 2 x 2TB, without DVD±RW
- Optional internal DVD±RW
- Scheduled recording
- Motion and/or alarm-triggered recording
- Per channel configuration
- Pre-alarm recording
- On-screen motion detection indicator
- USB mouse, 4GB flash drive
- VGA & BNC analog monitor outputs
- HDMI, VGA & BNC analog monitor outputs
 - (16-channel unit only)
- Browser-based software
- Mobile device support
- IR remote control

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*IRIS products are
endorsed by leading
associations throughout
the United States!*



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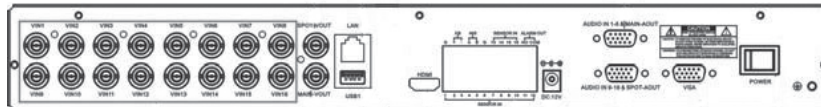
Specifications and Ordering Information

Item ▼	Product ►	Value Line Digital Video Recorders	
		8 Channel	16 Channel
Part Number	No HDD	5108-000-VL	5116-000-VL
	500GB	5108-500-VL	5116-500-VL
	1TB	5108-1T-VL	5116-1T-VL
	2TB	5108-2T-VL	5116-2T-VL
Video Input/Output		8 x BNC / 1 Output	16 x BNC / 1 Output / 1 Ch Spot
Audio Input/Output		RCA 8 Input / 1 Output	RCA 16 Input / 1 Output
Display Output		1 x CVBS BNC, 1 x VGA (Up to 1280 x 1024)	1 x CVBS BNC, 1 x VGA (Up to 1280 x 1024), 1 x HDMI, 1 x CVBS Spot Monitor
Playback Resolution		CIF / D1 @ Recorded Frame Rate	
Maximum Frame Rate		240fps@CIF, 60fps@D1	480fps@CIF, 120fps@D1
Compression Format		Video: H.264, Audio: G711	
Hard-Drive Support		Up to 4TB, SATA Interface, HDD x 2; or HDD x 1 + DVD±RW x 1	
Recording Control		Power-on Auto Record, Scheduled Record (Normal Recording, Motion Detection, Sensor Trigger), Manual Recording	
Alarm I/O		4 x N.O. / N.C. Input, 1 x N.O. Relay Output	16 x N.O. / N.C. Input, 1 x N.O. Relay Output
Alarm Type		Motion Detection, Sensor Input, Relay Output, Video Loss	
Operating System		Embedded Linux	
Network Interface		RJ45 10/100 Ethernet Auto-Detect	
Network Protocol		TCP-IP, DHCP, DDNS, PPPOE, E-Mail	
Network Functions		Live Monitoring, Playback, Configuration, Back-up, Mobile Phone Surveillance	
USB 2.0 Interface		Mouse, Portable Mobile HDD, Flash Drive, DVD Writer, Firmware Upgrade	
Remote Access		Web Interface, CMS, Mobile Device	
Mobile Device Support		iOS, Symbian S60 (3rd & 5th), Windows CE, Blackberry >4.x, Android	
PTZ Control		RS485 - Pelco P/D	
Playback Options		Normal, Fast Forward, Slow Forward, Rewind, Single Step	
Operating Temp./Humidity		14°F ~ 104°F (-10°C ~ +40°C) / 10%-90%	
Power Supply		12VDC < 5.0A (adapter included), IRIS recommends use of UPS Back-up Supply, P/N 300-01	
Dimensions (WxDxH)		17 1/8" x 13 3/8" x 2 3/8"	
Shipping Weight		~13 lbs.	~14 lbs.
Optional DVD-RW		5100-DVD-VL (single HDD systems only)	

Notes: Performance may vary based on actual set-up programming. Value Line DVRs do not interface with IRIS Inquiry.

IRIS also sells COAX, standard and network wiring, connectors, and tools for installation. Ask for more information and pricing.

Typical Rear Panel Connections (16 Channel)



Visit our website for information on our full line of digital video surveillance products.

www.iris-dvs.com

SCAN THE CODE TO VISIT US ON THE GO!



Three-year depot warranty. Products are RoHS compliant.

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