VERSITON VIDEO TECHNOLOGY

Fusion DVR Series
Hybrid HD-SDI DVR

The Most Powerful HD-SDi Solution Yet!

FHD-516 (16CH)

ADVANCED DIGITAL VIDEO PLATFORM

POWER
HDD
NETWORK
REC

H.264 DIGITAL VIDEO RECORDER
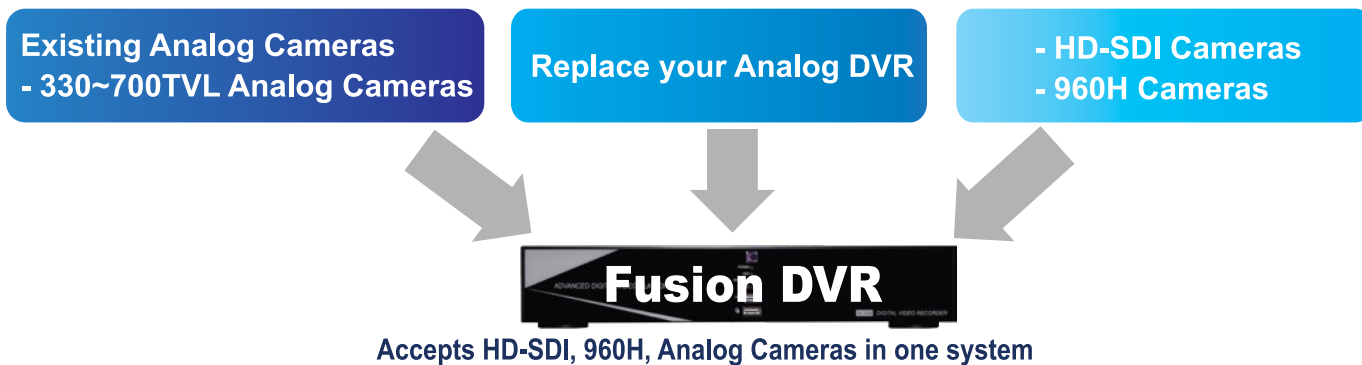
FHD-204(4CH) / FHD-208(8CH) / FHD-216(16CH)

Introducing The FHD Series

Versiton's Fusion Hybrid DVR's (FHD) accommodate both analog AND digital (HD-SDI) high definition cameras on a single machine. It's the perfect solution for upgrading or retrofitting an existing installation.

Simply plug in any combination of 960H, analog, or HD-SDI cameras, and that's it. No extra learning curves, no additional hassles. Enjoy real time recording AND playback across all channels, while experiencing the benefits that Full HD picture quality has to offer.

Existing Analog Cameras
- 330~700TVL Analog Cameras

Replace your Analog DVR

- HD-SDI Cameras
- 960H Cameras

Fusion DVR

Accepts HD-SDI, 960H, Analog Cameras in one system

Key Features

- Available in 4, 8, and 16 channel models
- Accepts ANY combination of analog (SD), 960H, and HD-SDI cameras (720p & 1080p)
- Realtime recording and playback across ALL channels simultaneously
- Advanced mirroring (dual recording) capabilities
- Extended storage option via eSATA
- Separate network streaming quality, resolution, and FPS
- User privilege management, free DDNS support
- Web-based remote setup & viewer, free CMS (Central Management Software)
- Supports mobile device and tablet viewing (iOS & Android)

Specification		FHD-204	FHD-208	FHD-216	FHD-516
OPERATION MODE		QUADRUPLEX			
Live Display Speed(NTSC/PAL)		Realtime Display(480/400 fps)			
Recording	720x480(576)	120/100 fps	240/200fps	480/400fps	480/400fps
	960x480(576)	120/100 fps	240/200fps	480/400fps	480/400fps
	720p	120/100 fps	240/200fps	480/400fps	480/400fps
	1080p	120/100 fps	240/200fps	480/480fps (1080i mode)	480/400fps
Network	Individual Streaming	Resolution Selectable (1/4 size ~ full size)			
Video Input	No of BNC	4ch	8ch	16ch	16ch
Video Output	VGA	1 (up to 1920X1080)			
	HDMI	1(up to 1920X1080)			
	CVBS(BNC)	Dual Monitor Output(NTSC/PAL)			
Screen Division	Live & Playback Mode	1,4,9,16			
Audio	In/Out	4 line in (RCA)/1 line out (RCA) & HDMI			
Alarm	In / Out	4 In/ 1 Out(Relay)			
	Alarm Out Control	User Configurable Relay output			
Storage	Interface	SATA2(1.5Gbps)			
	No. of HDD(Internal)	2	2	2	5
	eSATA	1 (eSATA MUX 5 additional HDD support)			
Archive	Backup Device	USB Device (HDD, Thumb Drive) & Network			
	AVI	O			
USB Port		2 Ports at Front			
Motion Area		32 x 24			
Network		LAN (TCP/IP Ethernet, RJ45), DHCP, Dynamic IP, DDNS, uPNP, HTTP, NTP			
Ethernet Port		10M/100M/	10M/100M/1000M		
Power (Adaptor)		12V/3A	12V/5A	12V/5A	12V/10A
Remote SW's		RMS / Web / Mobile SW			
Case		1.5U	1.5U	1.5U	2U

Rear Panel

FHD-204(4CH)

FHD-208(8CH)

FHD-216(16CH)

FHD-516 (16CH)

GUI

Designs and specifications are subject to change without notice.

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