

FDVR804 / FDVR808 / FDVR816

FUJITEC

Advanced Network DVR with H.264 Technology

Special Features:

- Intuitive Graphical User Interface with mouse operation, smart search function for faster and easier playback.
- Customisable user profile - up to 4 unique operators.
- Allow multi-user to login at the same time and use the DVR simultaneously without affecting other user.
- System comes with CMS software for viewing multiple DVR at the same time via internet.
- Up to D1 recording quality.
- 750GB hard disk can records up to 1500 hours of video data.

Standard Features:

- H.264 hardware video compression - better video quality & storage space than MPEG-4 compression.
- Linux Operating System for enhanced stability.
- PENTAPLEX - allows live display, record, playback, backup and network access at the same time.
- Supports GPRS/3G access.
- Remote surveillance with supplied client software or web browser.
- System auto resumes after power failure.
- Supports USB backup via thumb drive / portable hard disk.
- Optional VGA output for direct connection to VGA monitor.



FDVR804 - 4 Channel



FDVR808 - 8 Channel



FDVR816 - 16 Channel



Intelligent 3G / GPRS mobile surveillance on all operating systems



Video files sent along with email alert & FTP upload



Records up to 1500 hours of video data with 750GB HDD



R.B.E.R = Remote Backup on Event Recording



Role-based multiple network users access to exclusive channel view & operation



Direct playback from PC with HDD linked



UPS alarming functions to notify the physical problem



Graphical User Interface (GUI) and mouse access for easier and user friendly operation



Picture-in-picture display & channel screen popup on motion / sensor



Disk array option for larger storage

Specification:

MODEL		FDVR804 - 4 channel	FDVR808 - 8 channel	FDVR816 - 16 channel
Video System		NTSC / PAL		
Operating System		Embedded Linux		
Video Compression		H.264 Hardware Compression		
Video Input		4 channel	8 channel	16 channel
Sensor in / Alarm out		4 sensor in / 1 alarm out	8 sensor in / 1 alarm out	16 sensor in / 1 alarm out
Video	Output (VGA optional)	Main: BNC x 1, VGA x 1 (optional) Spot monitor: BNC x 1		
Audio	Input	RCA * 1	RCA * 4	
	Output	RCA * 1		
Display (Real Time)	Speed	100 / 120 fps	200 / 240 fps	400 / 480 fps
	Resolution (pixels)	720 x 480 (NTSC) / 720 x 576 (PAL)		
	Split Screen	1/4/SEQ	1/4/8/SEQ	1/4/9/13/16/SEQ
	Mode	Zoom x 2, PIP, Auto SEQ (4 sec)		
Recording	Picture Quality	5 Levels (Highest, High, Normal, Low, Lowest)		
	Mode	Manual, Auto-continuous, Motion, Alarm, Schedule		
	Speed	NTSC: 60FPS (720x576), 120FPS (720x240), 240FPS (352x240) PAL: 50FPS (720x576), 100FPS(704x288), 200FPS (352x288) *FDVR804 can support max up to 100FPS (PAL) / 120FPS (NTSC) only		
Playback	Display	1, 4	1, 4, 8	1, 4, 9, 13, 16
	Search	Segment, Event, Calender, Graphical time line search		
	Speed	Normal, REW & FF (2x, 8x, 32x, 128x) frame to frame, Pause		
Device Interface	HDD	Support 1 internal SATA HDD	Support 3x internal SATA HDDs or Support 1x DATA DVD Writer and 2x internal SATA HDDs (Maximum 4TB)	
	Network	10/100Mbps Ethernet Adapter		
	Backup	USB HDD, USB thumb drive, SATA DVD/CD writer, Network backup		
Others	OSD	i-GUI (Intuitive Graphic User Interface)		
	DVR Control	IR Remote Control / USB Mouse		
Pre Alarm Recording		16MB (10sec)		
Communication		Multi Remote Surveillance 3G, Windows Mobile, Symbian OS, CMS, AP Software, Web Browser		
Power Supply		External Adapter, Input: AC:100-240V, Output: 12V,5A,60W		
Dimension		340(L) x 255(W) x 70(H) mm	430(L) x 239(W) x 55(H) mm	