

H.264 DVR

4CH / 8CH / 16CH H.264 DVR



Features

- ▶ 240 CIF fps recording frame rate
- ▶ Direct Playback from PC with HDDs Linked
- ▶ R.B.E.R.= Remote Backup on Event Recording
- ▶ Video File sent along with Email Alert
- ▶ SATA II Compatible HDD
- ▶ Intelligent 3G/GPRS mobile surveillance on all operating systems
- ▶ Support smart search function for faster and easier playback retrieval
- ▶ Picture-in-Picture Display & Channel Screen Popup on Motion/Sensor
- ▶ Optional 1-to-8 remote controller for access up to 8 DVRs with one single remote controller
- ▶ Role-based Multiple network Users Access to Exclusive Channel View & Operation
- ▶ Provide optional touch screen display integrated with LCD for a combo LCD DVR for direct touch operation without accessing the remote controller
- ▶ With 750G HDD storage, the recording length up to 1500hours with full recording speed without missing any important display images
- ▶ Provide disk array option with mirror functionality to provide additional storage archival without missing any display images
- ▶ Provide Graphical User Interface(GUI) and mouse access for easier and user friendly configuration and operation

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Model		4CH	8CH	16CH
Video Input (NTSC/PAL)		4	8	16
Video Compression		H.264 (Internet transmission:H.264)		
Video Output (VGA optional)		BNC x1 , VGA x 1		
Audio Input		RCA X 4		
Audio Output		RCA X 1		
Sensor In / Alarm Out		4 Sensor in/1 Alarm out	8Sensor in/1 Alarm out	16 Sensor in/1 Alarm out
Display	Speed	100/120 fps	200/240 fps	400/480 fps
	Resolution (pixels)	720 x 480 (NTSC), 720 x 756 (PAL)		
	Split Screen	1/4SEQ	1/4/6/8/SEQ	1/4/8/13/16/SEQ
	Mode	Zoom x 2, PIP, Auto SEQ		
Recording	Resolution (pixels)	NTSC: 720x480, 720x240, 360x240 PAL: 720x576, 720x288, 352x288		
	Picture Quality	5 Levels (Highest, High, Normal, Low, lowest)		
	Mode	Normal, Motion, Alarm, Schedule		
	Speed	NTSC: 60fps(720x480), 120fps(720x240), 240fps(360x240) PAL: 50fps(720x576), 100fps(720x288) , 200fps (360x288)		
Playback	Display	1,4	1,4,8	1,4,9,16
	Speed	NTSC: 30fps(720x480), 60fps (720x240), 120fps(360x240) PAL: 25fps (720x576), 50fps (720x288), 100fps (360x288)		
	Search	Time , Event, Calendar		
	Speed	Normal, REW & FF (2x, 4x, 8x, 16x, 32x, 64x), Pause		
	Device	Support up to 2 internal SATA HDDs or # 1 SATA HDD & 1 e-SATA External DVD-Writer	Support up to 3 internal SATA HDDs or 2 internal SATA HDDs & 1 e-SATA External DVD-Writer	
Pre-alarm Recording		16MB (10 secs)		
Backup	Device	USB 2.0, SATA CD Writer, SATA DVD writer, Remote Network Backup		
	Image format output	H.264		
	OSD	GUI (Graphical user interface)		
	DVR control	Remote Control, USB Mouse, USB Touch Panel		
	3G/GPRS	Built-In 3G, supports Windows Mobile 5.0/ 6.0 and Symbian (Nokia and Sony/Ericsson)		
Power		External Adaptor, AC100-240V/in, DC12V(5A)		