

ViewGuard XC-DVR-X16-U00

16ch-3G-H.264 Digital Video Recorder



Feature:

- > Remote backup on event recording
- > Audio recording
- > USB 2.0 interface for archiving
- > Direct playback from PC with HDD
- > Provide GUI (Graphical User Interface) & mouse access for easier and user-friendly configuration and operation
- > Support 2x zoom
- > RS232 /RS485 for PTZ control
- > Intelligent 3G / GPRS mobile surveillance on all operating systems.
- > Support external DVD-writer for archiving (option)

SPECIFICATIONS:

Video		
Input		16ch input
		1 vp-p, 75 ohm / BNC
Output		Main Monitor: 1ch output (1 Vp-p, 75 ohm / BNC)
		Call Monitor:1ch Output(1 Vp-p, 75 ohm / BNC)
Monitoring		
Resoluiton (H x V)		NTSC: 720 x 480, PAL: 720 x 576
Video split screen		1, 4, 9, 13, 16
Display Mode		2x Zoom, PIP, Auto Sequence, POP, Pause
Speed	NTSC	480fps (30fps x 16)
	PAL	400fps (25fps x 16)
Record		
Speed	NTSC	60, 120, 240fps
	PAL	50, 100, 200fps
Resolution (H x V)		Full-D1: 720 x 480 (NTSC), 720 x 576 (PAL)
		Half-D1: 720 x 240 (NTSC), 720 x 288 (PAL)
		CIF: 360 x 240 (NTSC), 360 x 288 (PAL)
HDD Storage		SATA HDD interface,max :3TB 1 LESS HDD with optional DVD-Writer
External Storage		1 e-SATA DVD-Writer (Opition)
Compression	H.264 Compressions	
Record Mode		Normal, Manual, Schedule, Event, Sensor Holiday, Alarm
Record Quality		5 Level (Highest, High, Normal, Low, Lowest)
Motion Detiction		Adjustable (15 level, 16x12 grid)
Video Loss Detection		Yes
Playback		
Speed		NTSC: 30, 60, 120fps
		PAL: 25, 50, 100fps
Search Mode	Segment, Time, Event, Calendar	
Video split screen		1, 4, 9, 13, 16
PlaybackMode		Normal, REW & FF(2 / 4 / 8 / 16 / 32 / 64x) Pause Frame to Frame
Others		
Backup (Video&Audio)		USB Stick 2.0 DVR-Writer(Optional), remote network backup
Alarm		16ch alarm input
		1 alarm ch output
Pre-alarm Recording		16MB (10sec)
Post-alarm		1-999 sec.
Audio		4ch Audio input / 1ch Audio Output
User Interface		GUI (Graphical User Interface)
DVR Control		Remote Control, USB Mouse (Not include) Control Panel, USB Touchpanel, Keypad
3G Built-in)		Supports Windows Mobile 5.0/6.0 , Symbian (Nokia, Sony Ericssons)
Notification		E-mail, MSM
Backup File		H.264 Compressions / Avi Format / Free AP
Privilege Control		Yes
CMS		Yes (Central Management Software)
Internet Transmissons		H.264 Compressions
Internet Viewer		Remote Client Software & IE Browser
Multi Remote Client		Yes (4 role-based multiple network user acces to exclusive channel view and operation)
OSD Language		Multi-Language Support
Camera ID		Multi-Language
VGA		Yes (Bulit-in)
RS 232		Yes
RS 485		Yes
Network Connection		10/100 Ethernet (RJ-45)
Firmware Update		USB Host
Mechanics		
Remote Controller		Yes
System		NTSC/PAL
Power Supply		Input: AC100-240V 50/60 Hz Output: DC12V (6.25A) / 75 W

Specifications are subject to change without prior notice