

5MP H.265 DVR

GE-XVR 5516-DS2



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Introduction

GE-XVR 5516-DS2 series are 5MP high definition hybrid DVRs with ability to connect analog and IP cameras simultaneously, which adopt the standard H.264 high profile compression format and the most advanced SOC technique to ensure real time recording in each channel and realize outstanding



























4K Output

HD IPC

Mohile

Mouse

E-mail

Specification			
N	Model	GE-XVR 5516-DS2	
System	Main Processor Chip	Cortex A9	
	OS	Embedded Linux	
	Coding	Standard H.264 High Profile	
Video	Local Video Input	BNC×16	
	Output	HDMI×1:1920×1080/1280×1024/1024×768 VGA×1:1920×1080/1280	
	Input Resolution	TVI/CVI/AHD:1080P Lite,720P, WD1 real time CVBS	
	Network Input/	IPC×1 / 6Mbps	
Audio	Local Audio Input	RCA×1	
	2-way Audio	Take up channel one audio input	
	Local Output	RCA×1	
Record	Record Stream	Dual stream recording	
	Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P	
	Mode	Manual, timer, motion, sensor	
	Bit Stream	768Kbps-4Mbps	
	Image Quality	5 Level	
IPC Input	Resolution	1080P/960P/720P	
	IPC Record Frame Rate	25fps(PAL)/30fps(NTSC)	
Playback	Playback	16 CH	
Network	Interface	RJ45 10 / 100 Mbps × 1	
	Network Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP GB28181	
Storage	HDD	SATA×2	
Storage	Maximum Capacity of HDD	6T	
Backup	USB Backup	Yes	
	eSata Backup	No	
Interface	Alarm Input	No	
	Alarm Output	No	
	Communication	No	
	Remote	Optional	
	USB	USB2.0×2(in the rear panel)	
Others	Computer Case	mini 1Upanel)	
	Dimensionr	255×223×42 W×D×H	
	Power Supply	DC12V	
	Power Comsuption	≤ 10W (without HDD)	
	Work Environment	-10 ~ 50 °C ,10% ~ 90% humidity	

Characteristics

- ★ 16 CH TVI / CVI / AHD video input CVBS
- ❖ 16 CH DVR support 1080P lite / 720P / WD1 recording
- ♣ 18 / 16 CH DVRs support 1080P lite / 720P / 720P lite / WD1 recording
- ♣ 4/8 CH DVRs support 1/1 CH IPC 1080P/960P/720P recording
- 16 CH DVRs support 2 CH IPC 3MP / 1080P / 960P / 720P recording
- ❖ Adopt standard H.264 high profile compression format to get highquality video at much lower bit rate
- . Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion
- Playback: 4 / 8 / 16 CH simultaneously playback
- Search: time slice, time, event (manual, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP,DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via IE or CMS: preview, playback, backup, PTZ and configuration
- ❖ Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

Dimensions ↑(?) **600 6**