

# Z316XH-P

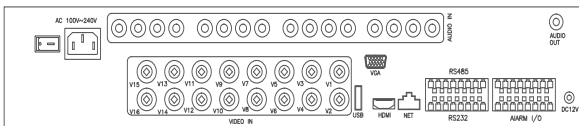
## H.264+ Digital Video Recorder



### Features

- Support AHD, TVI, CVI, CVBS, IP video input
- 16CH 5MP/4MP/3MP/1080P recording
- Adopt standard H.264+ high profile compression to get high-quality video at much lower bit rate
- Support VGA maximum 1080P output, HDMI up to 4K output
- Multi-mode recording: manual/timer/motion/sensor
- Support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL Alert
- Cloud services, P2P
- Mobile phone remote monitoring (iOS, Android)
- Multi browser access (IE, Chrome, Firefox, Safari)
- 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
- Cloud P2P function
- ONVIF Profile S supported

### Rear Panel



### Specifications

Model		Z316XH-P
System	Compression	H.264+
	OS	Embedded Linux
Video	Input	BNC * 16CH
	Record	HD Analog: 16CH*5MP@11fps(AHD); 16CH*4MP@15fps(AHD); 16CH*3MP@18fps(AHD); 16CH*1080P@25fps(AHD/TVI)
	Live view	16CH
	Playback	8CH
	Multi-mode	Analog: 16CH*5MP@11fps(AHD); 16CH*4MP@15fps(AHD); 16CH*3MP@18fps(AHD); 16CH*1080P@25fps(AHD/TVI)
		Hybrid: 4CH*5MP(HD Analog) + 4CH*5MP(IP); 4CH*4MP(HD Analog) + 4CH*4MP(IP)
		IP: 8CH*5MP; 16CH*3MP; 32CH*1080P
Encode	VBR/CBR	
Audio	Audio I/O	16/1
	Two-way talk	Yes
Playback	Search mode	Time/Calendar/Event/Channel
	Functions	Play, pause, FF, FB, digital zoom
	HDD	8 SATA, up to 8TB/bay
Storage	Network storage	Yes
	Local	USB drive, External Hard drive
Backup	Network backup	Yes
	RJ45	1*10/100Mbps Ethernet port
Network	Protocol	TCP/IP,DHCP, FTP, DNS, DDNS, NTP, UPNP
	HDMI	1*HDMI 4K
Port	VGA	1*VGA
	RS485	1*RS485 , connect to PTZ or keyboard
	USB port	2*USB2.0
	Temperature	0 °C ~ + 55 °C
Others	Humidity	10% ~ 90%
	Power supply	ATX
	Consumption	<10W (Without HDD)
	Weight	6KG
	Dimensions	443mm(L)* 428mm(W)* 92mm(H)

