

Z500NER-OP

H.265 Network Video Recorder



4K Output



Network



Mobile APP



PTZ



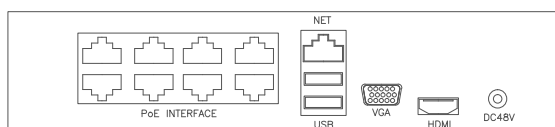
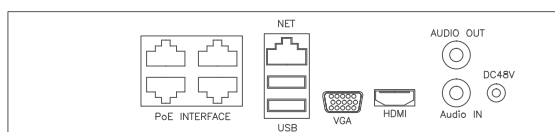
H.265



USB3.0

Features

- H.265/H.264 compression NVR
- Support 4/8CH 5MP IP video input
- Support VGA maximum 1080P output, HDMI up to 4K output
- Adopt standard H.265 high profile compression to get high-quality video at much lower bitrate
- Search: Calendar/Time/Events (Alarm, Motion)
- Multi-mode recording: Manual/Schedule/Motion/Sensor
- Support DHCP, FTP, DNS, DDNS, NTP, UPNP, Email Alert
- Support ONVIF Profile S, RTSP
- 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
- Three stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device



Specifications

Model		Z504NER-4P	Z508NER-8P
System	Compression	H.265/H.264	
	OS	Embedded Linux	
Video	Input	4CH	8CH
	VGA	1CH,1920×1080,1280×1024,1280×720,1024×768	
	HDMI	4K/1080P output	
	Incoming bandwidth	48Mbps	60Mbps
	Resolution	Main stream: Up to 2560×1920, Sub-stream: D1	
	Live view	4CH	8CH
	Playback	4CH	8CH
	Audio	Audio compression	G.711a
Audio bitrate		64Kbps	
Intercom		1CH, two way talk	
Audio output		1CH	
Audio decoding		G.711a/G711u/ACC	
Functions	Search mode	Time/Calendar/Event/Channel	
	Motion detection	Supported	
	Snapshot	Support JPEG format	
Storage	HDD	1*HDD, up to 8TB	
	eSATA	N/A	
	Network storage	FTP storage	
	Local	USB driver, External Hard drive	
Protocol	RJ45	1*RJ45 10M/100M self-adaptive Ethernet	
	Protocol	TCP/IP, DHCP, FTP, NTP, UPnP,P2P,DDNS,SMTP	
Port	PoE	4CH	8CH
		10/100 Mbps self-adaptive Ethernet	
	PoE power	≤45W	≤68W
	Alarm I/O	N/A	
	RS323	N/A	
	RS485	N/A	
	USB port	1 USB2.0, 1 USB3.0	
Others	Temperature	-10℃ ~ 55℃	
	Humidity	10% ~ 90%	
	Power supply	DC 48V1.35A	DC 48V1.875A
	Consumption	7W (without HDD)	
	Weight	1.7KG	
Dimensions	215*235*45mm		

