

# **Z8504/08NER-4P/8P** 4/8 Channel H.265+ Network Video Recorder



### Features

- H.265+/H.265/H.264+/H.264 Decoding
- Support 4/8CH 5MP Resolution Preview and Playback
- Support HDMI up to 1080P output
- DHCP, FTP, DNS, DDNS, NTP, UPNP, RTSP etc.
- ONVIF Profile S Compatible
- Cloud Service, P2P
- Mobile phone remote monitoring (IOS, Android)
- Multi-browser access (IE, Chrome, Firefox, Safari)



### System Overview

ZKTeco Z8000NER-P series could deliver up to 5MP resolution excellent image over advanced H.265+ decoding.It's the ideal consideration for the balance of quality, performance and budget.

The friendly GUI provides intuitive shortcut operations, remote control and management, flexible storage and playback. It's widely used for the government, banking sectors, manufacturers, educational or commercial projects.

Powered by the strong interoperability and Onvif Profle S, it's compatible with plenty of 3rd party IPC or crossing platform VMS.

## Functions

### Up to 1080P Resolution Preview or Playback

IVA (Intelligent Video Analysis) supported, it allows detecting multiple object behaviors, like Target Counting, Tripwire, intrusion, objects Left/Missing.

### HDD Quota

Flexibly assign the specified channels to be recorded in the appointed HDD.

### AntarView Pro

Model	78504NFR-4P	78508NFR-8P
	20304INLN-4F	20300INEN-OF
System		
Processor	Multi-core Embedded Processor	
Operation System	Embedded Linux	
IVA Alarm		
Local IVA Functions	Target Counting, Object Detection, Intrusion, Tripwire	
Regular Detection	Motion Detection/Video Tampering/Video Loss	
I/O port and Storage		
Network Interface	1 RJ-45 port(10/100Mbps)	
USB	2*USB 2.0	
HDMI	1*1080P HDMI	
VGA	1*VGA	
Alarm Input	N/A	
Alarm Output	N/A	
HDD	1 SATA, up to 8TB capacity for each HDD	
RAID	N/A	
PoE Ports	4	8

## **Technical Parameters**

## Playback and Backup

4	
IVA Search/Time/Motion Detection	
Play, Stop, Play forward, Play backward, 30 Seconds forward, 30 Seconds Backward, Fast play, Slow play, Single frame play, Hide/Show the time bar, Backup, Snapshot, Full screen	
USB device/Network	

## Video/Audio

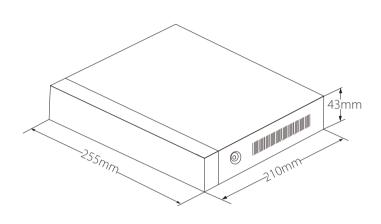
Max. IPC Input	4	8
Audio Compression	G.711a	
Two-way Talk	N/A	
Recording		
Video Compression	H.265+/H.265/H.264+/H.264	
Recording Resolution	5MP/3MP/1080P/960P/720P	
Incoming Bandwidth	40Mbps	
Bitrate	16K~8Mpbs	
Record Mode	Manual/External Alarm/ Motion/Scheduled/IVA Alarm	
Network		
Network Protocol	TCP/IP, HTTP, DDNS, SMTP(SSL), DHCP,PPPoE, UPnP, NTP, P2P	
Max. Online User	5	
Mobile App	AntarView Pro	
Interoperability	Onvif Profile S, SDK	
Power		
Power supply	DC 48V1.5A	DC 48V2.5A
Consumption	≤15W(Without HDD)	
General		
Working Temperature	-10 °C ~+55 °C	
Working Humidity	10~90%	
Dimensions	255mmx210mmx43mm	
Net Weight	2.5KG	
Gross Weight	3KG	

## Z8000NER-P series | Z8504/08NER-4P/8P

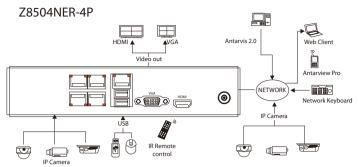
## Ordering Information

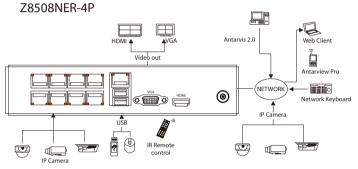
Туре	Part Number	Description
PoE NVR	Z8504NER-4P	4 channel 1 SATA PoE NVR
	Z8508NER-8P	8 channel 1 SATA PoE NVR

## Dimensions (mm)



## **Rear Panel**







ZKTECO CO.,LTD. www.zkteco.com E-mail: sales@zkteco.com

Copyright ©2018 ZKTECO CO., LTD. All rights reserved.

