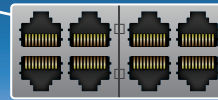


# NVR8P8-2

8 Camera / 8 PoE 5MP HD Embedded NVR



Built-in PoE Switch



### Easy Playback

Calendar Search &amp; Selectable Time Bars.



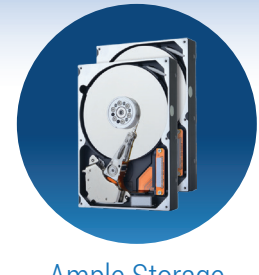
### Recording Schedule

Set Times, Dates &amp; Camera Options



### Mobile / Remote Access

Access NVR Using Optiview VMS &amp; Mobile Apps.



### Ample Storage

2 HDD Bay for up to 12TB of Internal Storage.

## Overview

The NVR8P8-2 PoE Network Video Recorder displays live feeds at up to 5MP resolution and records at up to 5 MegaPixel. There is ample room to record with a storage capacity of up to 12TB. This NVR can be paired with up to 8 high resolution MegaPixel IP cameras using CAT5/6 cables.

## Features

- Up to 8 Camera / 8 PoE Inputs
- Up to 5MP Preview & Playback
- Max 200 Mbps incoming bandwidth
- H.265/H.264/MJPEG dual codec decoding
- Support 2 SATA, up to 12TB

## Specifications

Model	NVR8P8-2
Main Processor / Operating System	Embedded Dual-Core Processor / Embedded LINUX
Video (Input / Output)	8 Channel / 1 × HDMI (Video & Audio), 1 × VGA
Audio (Input / Output)	1 × RCA / 1 × RCA
Display Resolution	3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1 / 4 / 8 / 9
Playback Channel	1 / 4 / 9
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Recording Resolutions	8MP, 6MP, 5MP, 3MP, 1080P, 1.3MP, 720P & etc.
Recording Speed	200Mbps
Compression (Video / Audio)	H.265 / H.264 / MJPEG
Recording Bit Rate	16Kbps ~ 20Mbps
Recording Mode	Manual, Schedule [Regular (Continuous), MD, Alarm], Stop
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen Tips
Motion Detection	MD Zones: 396 (22 × 18), Video Loss & Camera Blank
Alarm Input / Relay Output	4 / 2
Search Mode	Time / Date, Alarm, MD & Exact Search (Accurate To Second), Smart Search
HDD Bays / Storage Capacity	2 / 12TB (SATA - Internal)
Backup Mode	USB Device, eSATA Device, Network
USB 2.0	2
RJ-45 (Ethernet)	1 (10 / 100 / 1000 Mbps)
Network Functions	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search, SNMP, P2P
Power Over Ethernet (PoE) #/per Port	25.5W for single port, 80W total
Power (Supply / Consumption)	Single, AC 100~240V, 50/60 Hz / <9.6W (Without HDD)v
Working Environment	14° ~ 131° F, 10 ~ 90% RH, 86 ~ 106 kpa
Dimensions (W×D×H) / Weight	1U, 14.75" × 13" × 2.1" / 5.8 lbs (without HDD)