



NVR

8800SERIES



NVR CCTV Surveillance Network Video Recorder

H.264



5
Pentaplex

HDMI



USB



IP PTZ

FREE
DDNS



IVS



Cloud



Specification



Feature

- Step on the Internet: With XM cloud service, easy to achieve a variety of network penetration, one step to remote monitoring.
- Ideal Compression algorithm: H.264 High Profile compression algorithm, 30% decrease of stream due to advanced space-time filtering technology.
- Mobile monitor: Support various mobile monitoring (iPhone, Windows Mobile, BlackBerry, Symbian, Android), support 3G Dial-up and WIFE module extension.
- Display: Support TV, HD, VGA and HDMI output simultaneously (VGA, HDMI support 1080P HD output), overturn traditional monitoring thoroughly.
- Operation interface: Similar to CMS operating style, easy to get started with powerful mouse right-click function.
- Network: Powerful network services (support DHCP, PPPoE, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP permissions, IP searches, Alarm Center, etc.) and perfect support (WEB, Client, SDK), easy to achieve interoperability.
- Browsers: Support IE, Chrome, Firefox, Safari browsers.
- Remote Access: With its own domain name service functions (ARSP), and one key to remote monitoring, monitoring becomes easy and enjoyable. 3322 (Greek network), dyndns, oray (peanut shells), myq-see and other Domain Name Services are also provided.
- Device port: support 2* SATA ports (Max 4T), 1*ESATA port, 2*USB 2.0 ports, easy to carry out USB mouse, backup, burning, upgrading and other operations.
- Differentiation: Boot screen free replacement, more than twenty languages, over 10 sets of GUI interface, ten kinds of remote control, available in dozens of button panel, which make our products different from others.
- Others: Perfect circuit protection, unique triple watchdog function, ensure that the equipment never crashes. With unique black box technology, the whole process can be monitored, which greatly reduces maintenance costs.

Model.	Hmp-8816N
System	
Operating system	Linux System.
System resources	Simultaneous multi-channel real-time recording, playback, network operation backup
Interface	
User interface	Support 16-bit true color graphical menu interface and mouse operation
Preview screen	1/4/8/9/16
Vedio	
Video standard	PAL (625line, 50f/s) ; NTSC (525line, 60f/s)
Video compression	H.264 (High Profile)
Monitor quality	D1&VGA:HD / HDMI:HD
Playback display	Up to 1/2Ch.@1080P Mode/ 4ch.@720P Mode
Video access	8*5M /16*3M /24*1080P /32*960P
Motion detect	Support
Audio	
Audio compression	G.711A
Bidirectional talk	Support
Record&playback	
Record mode	Manual/Alarm/Motion/Detection/Continuous.
Video Recording	3M/1080P/720P
Search mode	Time/Date/Alarm/Motion.
Storage&backup	
Space occupation	Video: CIF 4~5G./day/ch, D1 8~10G/day/ch, 960H 12~20G/day/ch, 720P 24~30G/day/ch, 1080P 40~100G/day/ch ; Audio : 691.2M/day/ch
Record storage	HDD, Network
Backup mode	Network backup, USB HDD, USB writer, SATA writer
Interface	
Video input	4ch@3M / 8ch@1080P / 16@720P
Video output	1ch VGA, 1ch HDMI
Audio input	1ch RCA
Audio output	1ch RCA
Alarm input	N/A
Alarm output	N/A
Net interface	1*RJ45 10M/100M
PTZ Control	1*RS485 ; support multiple PTZ protocols
USB	2*USB2.0 / 1*USB3.0
HDD	2*SATA ports (Max 4T per pcs)
Onvif	Support
Other	
Power supply	220V AC / 12V DC
Dimension	350mm(L)* 295mm(W)* 45mm(H)