

4CH REAL TIME NVR

HNR-04AF



Main Features

- H.264 decompression format support.
- Real-time Display & Playback.
- Support Megapixel camera for each channel.
- Support CMS (Central Management System)
- Graphic user interface (GUI).
- Support time-point backup function under Ethernet remote control mode. User can select any time period to process backup from remote side.
- Support time-search & event-search function under Ethernet remote control mode.
- Up to four online clients for independent remote control; individual live-time, play-back & time-search function available
- Support PPPoE/ Static/ DHCP IP & DDNS.
- Powerful mobile surveillance with JAVA support.
- HDD damaged block detection & temperature alarm system (HDD S.M.A.R.T)
- NVR log function (ex. user login/ logout) for device safety management

Model No.	HNR-04AF
VIDEO	
Mode	Multiplex
Display Channel	Max. 4 Channels
Support IP Cam Resolution	Up to 1600 x 1200 (2 megapixels)
Display Frame Rate	Up to 30 FPS @ NTSC per CH
Split Screen	1, 4
Video Output (VGA)	Yes
AUDIO	
Audio Output	Phone Jack x 1
Audio Backup	Yes
Audio Streaming	Yes
RECORDING	
Compression Type	H.264
Recording Mode	Manual / Schedule / Alarm
PLAYBACK & SEARCH	
Playback Speed	Fast Forward X 2 X 8 X 16 X32 X64 Fast Backward X 8 Picture by Picture Playback Pause
Time Search	Yes
Event Search	Yes
Event List	10000 records per H.D.D (Maximum)
OSD & CONTROL INTERFACE	
On Screen Display & Setup	Time/ Date/ Setup Menu
Graphic Uer Interface (GUI)	Yes
Mouse	Yes
IE Browsser	Yes
Player	Yes
STORAGE & BACKUP DEVICE	
Internal HDD Support	SATA HDD x 2
External USB HDD Support	Yes for backup
USB Pan Drive Backup	Yes
NETWORK	
Ethernet	Yes (1G)
IE Remote Control	Yes
DDNS	Yes
NTP	Yes
E-Mail & FTP	Yes
Network IP	Static/ Dynamic/ PPPoE
Multi-Remote Client	Yes (4 Clients at the same time available)
ALARM	
Alarm Input	2 In (NO/ NC)
Alarm Output	2 Out (NO/ NC)
Motion Detection	Yes
Motion Area	Yes
Motion Detection Sensitivity	Yes
Video Loss Detection	Yes
Alarm Recording	Yes
Pre-Alarm Recording	Yes
Buzzer	Yes
SETUP & OTHER FUNCTIONS	
Daylight Saving Time	Yes
Water Mark	Yes
Privacy Mask	Yes
PTZ Control	Yes
RS-485	Yes
Digital Zoom	Yes
Password Control	Two levels, one for system and the other for HDD format
Key-Lock	Yes
Multi-Language	Yes
Firmware Update	USB Host & Update on line