

HNR-16AF

16CH Real Time NVR



- H264 decompression format support.
- Real-time Display & Playback.
- Support Megapixel camera for each channel.
- Support HDMI video interface (optional).
- Support CMS (Central Management System)/ 3GPP
- Audio backup / audio streaming.
- 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 3GPP & JAVA support.
- HDD damaged block detection & temperature alarm system (HDD S.M.A.R.T)
- DVR log function (ex. user login/ logout) for device safety management

● Due to continuous product enhancement, Sin Chew Alarm reserves the right to change / modify specification without prior notice.

MODEL	HNR-16AF	
	Video	
Mode	Triplex	
Display Channel	Max. 16 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, 4,9, 16	
Video Output (VGA)	Yes	
Video Output (HDMI)	Yes (optional)	
	Audio	
Audio Output	RCA 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 Fast Backward X 32 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 4	
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	
Muti-Remote Client	Yes (4 Clients at the same time available)	
	Alarm	
Alarm Input	16 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-232	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	