

HD CCTV
Over Coax



1080P DISPLAY

1080P Lite RECORD

1080P Lite PLAYBACK



NAV-HD-08L



HD



H.264



DDNS



Network



PTZ



Audio



MIC



Mobile



CMS



USB



Mouse

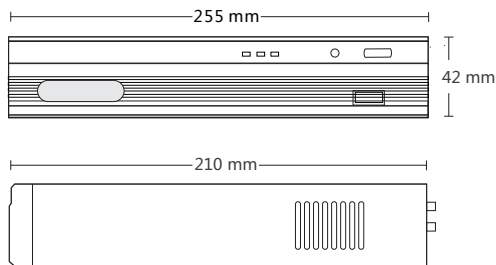


E-mail

Characteristics

- 8 CH HD video input, 1080P lite / 720P real time recording
- Support 1 CH IPC 720P recording
- Adopt standard H.264 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-mode recording: manual / timer / motion
- Playback : 8 CH simultaneously playback
- Search: time / calendar, events (motion)
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol, IE browse and CMS supported
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology to encode recording stream and network stream respectively; network stream can be adjustable to fit bandwidth without changing recording quality
- Multi-user online simultaneously
- Authorization management, log review and device status review
- HDMI 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 128 presets and 8 cruises
- Powerful smart phone surveillance supporting iPhone, Android
- Support NAT function, support QR code scanning by mobile phone
- Complete SDK software available, easy to integrate with other applications

Dimensions



Specification

Model		NAV-HD-08L
System	Compression	Standard H.264 High Profile
	CPU	Cortex A9
	OS	Embedded Linux
Video	Input	BNC × 8
		HD 1080P@25/30fps, 720P@25/30fps, WD1 input
	IP Input / Access Bandwidth	IPC × 1 / 6Mbps
Audio	Output	HDMI × 1 : 1920 × 1080 / VGA × 1
	Input	RCA × 1
	Output	RCA × 1
Record	2-way audio	Yes (take up the audio input)
	Resolution	1080P lite, 720P
	Frame Rate	200 fps (PAL) 240 fps (NTSC)
	Bit rate	768Kbps ~ 6Mbps
	Encode	VBR / CBR
	Quality	6 Level
	Mode	Manual, timer, motion
File manager	Lock, unlock	
IP Input	Resolution	720P
	Frame Rate	25 fps (PAL) / 30 fps (NTSC)
Play back	Playback	8 CH
	Search	Time / calendar search, event (motion)
	Smart Search	Highlighted date and time to display the channel record
	Function	Play, Pause, FF, FB, Digital zoom
Alarm	Mode	Motion, video loss
	Input	No
	Output	No
Network	Triggering	Record, PTZ move, e-mail, etc
	Interface	RJ45 10M/100M × 1
	Protocol	TCP / IP, UDP, DHCP, DNS, PPPOE, DDNS
Cell phone	Others	10 users online, dual stream
	OS	iPhone, Android
I/O	Function	Multi-screen surveillance (for certain model), record, snapshot, PTZ control, save the device list
	HDD	SATA × 1
	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 2, one for mouse, another for USB backup device
Others	IR controller	Optional
	Power supply	DC 12V
	Consumption	≤ 8W (without HDD)
	Dimensions (mm)	255 × 210 × 42 (W × D × H)
Work Environment	- 10 °C ~ 50 °C , 10 % ~ 90 % Humidity	