

NDVR8 Bare Systems

8-Channel Mobile and Web Accessible Network Digital Video Recorder



The **NDVR8** is an 8-channel network digital video recorder designed for home and business. It supports up to 8 camera inputs while utilizing H.264 video compression for clear digital video recording and smoother/faster video streaming over the Internet. It is equipped with auto ID plug & play software making setup easy without network knowledge or configuration. The system models come with a 320GB, 500GB, or 1TB of recordable space. It can record up to 22 days under normal quality with 1TB. You can monitor your home/business remotely anytime via Smartphone and PC.

Features:

- Easy to setup and use 8-ch pentaplex NDVR (simultaneous live/record/playback/backup/network access)
- Supports Smartphone surveillance and alarm emails
- Supports up to 8 cameras
- Remote monitoring over the Internet
- Auto ID Plug & Play (No router or DNS configuration required)
- Record speeds up to 240 total frames per second (up to 30fps per channel)
- One internal SATA hard drive (i.e. 320GB/500GB/1TB records about 7 days/10 days/22 days at 240fps normal quality)
- Three selectable recording modes: Manual, Schedule, and Motion Detection
- User friendly access control by remote or mouse
- USB ports for quick and easy backup to a portable flash drive
- Power recovery auto record function
- Video loss alarm function
- Alarm I/O and RS485 terminals for input/output devices and supported protocols camera
- Supports audio input and audio output recording and playback

Available Models:

- NDVR8-320 (320GB SATA HDD)
- NDVR8-500 (500GB SATA HDD)
- NDVR8-1TB (1TB SATA HDD)

Package Contents:

- 1 x NDVR8 (with hard drive)
- 1 x Power adapter
- 1 x Remote control
- 1 x USB mouse
- 1 x Software/manual CD
- 1 x Quick start guide

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Specifications of NDVR8:

	Item	8CH NDVR8-320/500/1TB
	Operating System	Embedded Linux
Video	Compression	H.264
	Total recording speed	240fps (30fps/ch, NTSC) CIF, 60fps (7.5fps/ch) D1 200fps (25fps/ch, PAL) CIF, 50fps (6.25fps/ch) D1
	Record and playback Resolution	NTSC: CIF(352x240) /D1(720x480) PAL: CIF(352x288) / D1(720x576)
	Live display resolution	NTSC: D1(720x480) / PAL: D1(720x576)
	Video input	8ch BNC
	Video output	1ch BNC, 1ch VGA
	Video standard	NTSC/PAL adjustable
Record	Recording mode	Manual, schedule or motion detection recording
	Playback	Search by time, events, channels, or files
Storage and Backup	HDD	320GB, 500GB, or 1TB (Supports up to 2TB max)
	Backup	USB backup device, Local HDD backup, Remote access
Network	NIC	RJ45 10/100/1000Mbps
	Protocol	TCP-IP/DHCP/DDNS/PPPoE
	Internet viewing	Client software, IE, Mozilla Firefox, and Google Chrome
	Mobile surveillance	iPhone, Win Mobile, WinCE, Symbian, Android, and BlackBerry
Interface	USB	2X USB 2.0 for USB mouse and other USB backup device
	Audio input	4 RCA inputs
	Audio output	1 RCA output
	Alarm I/O	4 Alarm inputs & 1 Alarm output
	PTZ	RS485
Control	Remote	Yes (2xAA 1.5v batteries included)
	Mouse	Yes (USB mouse included)
	Panel	Yes
	Network	Yes
Others	Power	AC 100-240V 50-60Hz 1.0A/ DC 12V 2.0A
	Dimensions(LxWxH)	12.4" x 8.8" x 2.1"
	Working condition	Humidity 20%-95%, temperature -10-50°C (14-122°F)
	Weight (net/gross)	10.1lbs (w/ HDD)/13.1lbs