

## 16 Channel 720P AHD Digital Video Recorder

Product Code: **NEV-ADVR-SATA2-16CH**



System	Video Compression Format	H.264
	Main Processor	HI3531 + NVP1918C/6114
	Video System	PAL
	Operation System	Embedded Linux
Video	AHD Signal System	AHD-L (960H) / AHD (720P) (Analog High Definition)
	Video Input	16CH BNC
Audio	Video Output	1 x VGA / 1 x HDMI (1920*1080)
	Video Distance	75-3 cable up to 500 Meters
	Audio Input / Output	2CH RCA / 1CH RCA
Recording	Bidirectional Talk	YES
	Recording Channel	16CH 720P Real Time / 16CH 960H Real Time
	Resolution	PAL - D1 (704 x 576) / 960H (960 x 720) / 720P (1280 x 720)
	Frame Rate - D1	PAL 25fps
Playback	Recording Mode	Manual / Alarm / Video Detection / Continuous
	Playback Channel	1CH 720P Real Time + 3CH 720P Non-Real Time / 8CH 720P Real Time
	Search Mode	Time / Date / Alarm / Motion Detection / Exact Search
	Playback Mode	Normal Play / Fast Forward / Fast Rewind / Frame by Frame
Alarm	Playback Software	General H.264 Player V1.7.0.
Storage	Alarm Input / Alarm Output	N/A / N/A
Backup	HDD Interface / Capacity	2 x SATA Fixed HDD / SATA HDD up to 4TB each
	USB Disk	2 x USB 2.0 port
	Backup Format	H.264 (only for Playback Software - General H.264 Player V1.7.0.)
PTZ	Backup Mode	Network download / Flash USB / movable HDD/SATA HDD / DVD-RW
	PTZ	1 x RS485
Network	Protocol	PELCO-P / PELCO-D / HY / NEON / PANASONIC / SAMSUNG / PHILIPS / SANLI / SANTACHI / SHARP / SONY / YAAN
	Interface	RJ45 port / 10M / 100M / 1,000Mbps Ethernet
	Protocol	TCP/IP, DHCP, DDNS, DNS, PPPoE, UPNP, NTP, SMTP
	CMS Program	General_CMS_Eng_V3.0.7.7.T (up to 128 Video channels Platform)
	Mobile phone Support	iPhone / iPad, Android, BlackBerry, Symbian, Windows Mobile Pro
	Computer System Support	Windows 2000, XP, Vista, 7 / Mac OS x 10.6/10.7
	Compatible Browser	Google Chrome, Internet Explorer, Mozilla Firefox, Safari
	3G/WIFI	USB Dongle 3G/WIFI (Plug-and-Play)
	Free DDNS	P2P Function via iCloud Free DDNS Server (P2P)
Others	IP Camera Protocol	ONVIF 2.3 Version Platform Protocol
	Simultaneous Remote Viewers	6 Users Online
	Operating Temperature / Humidity	0°C ~ 55°C / 10% ~ 90%
	Dimension	320*250*55mm
	Weight	2.10 KGS
	IR Remote Control / USB Mouse	YES / YES
	Power Supply	DC12V/4A Switching Power Adapter