

16 Channel 1080P AHD Digital Video Recorder



Product Code: **NEV-ADVR-SATA2-16CH-2.0**

System	Video Compression Format	H.264
	Main Processor	HI3531 + NVP1918C/6114
	Video System	PAL
	Operation System	Embedded Linux
	AHD Signal System	AHD-L (960H) / AHD (720P) / AHD (1080P) (Analog High Definition)
Video	Video Input	16CH BNC
	Video Output	1 x VGA / 1 x HDMI (1920*1080)
Audio	Video Distance	75-3 cable up to 500 Meters
	Audio Input / Output	2CH RCA / 1CH RCA
	Bidirectional Talk	YES
Recording	Recording Channel	16CH 1080P Real Time
	Resolution	PAL - D1 (704 x 576) / 720P (1280 x 720) / 1080P (1920 * 1080)
	Frame Rate - D1	PAL 25fps
	Recording Mode	Manual / Alarm / Video Detection / Continuous
Playback	Playback Channel	4CH 720P / 1080P Real Time
	Search Mode	Time / Date / Alarm / Motion Detection / Exact Search
	Playback Mode	Normal Play / Fast Forward / Fast Rewind / Frame by Frame
	Playback Software	General H.264 Player V1.7.0.
Alarm	Alarm Input / Alarm Output	N/A / N/A
Storage	HDD Interface / Capacity	1 x SATA Fixed HDD / SATA HDD up to 4TB each
Backup	USB Disk	2 x USB 2.0 port
	Backup Format	H.264 (only for Playback Software - General H.264 Player V1.7.0.)
	Backup Mode	Network download / Flash USB / movable HDD/SATA HDD / DVD-RW
PTZ	PTZ	1 x RS485
	Protocol	PELCO-P / PELCO-D / HY / NEON / PANASONIC / SAMSUNG / PHILIPS / SANLI / SANTACHI / SHARP / SONY / YAAN
Network	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)
	IP Camera Protocol	ONVIF 2.3 Version Platform Protocol
Simultaneous Remote Viewers	6 Users Online	
Others	Operating Temperature / Humidity	0°C ~ 55°C / 10% ~ 90%
	Dimension	255*236*44mm
	Weight	1.80 KGS
	IR Remote Control / USB Mouse	YES / YES
	Power Supply	DC12V/4A Switching Power Adapter