nevio

NVR-8004X-16 - 16-channel Network Video Recorder
NVR-8004X-08 - 8-channel Network Video Recorder
NVR-8004X-04 - 4-channel Network Video Recorder

Features

- Linux embedded
- Support of EverFocus IP cameras
- Support of mobile clients – iOS, Android
- Support of megapixel camera recording and H.264 compression format
- Server-client architecture
- Support of web browsers (IE 8 and later versions / Firefox)
- Online GUI schedule recording

- Playback system with intelligent search
- Up to 4 SATA HDD (up to 12 TB storage capacity)
- Dual Gigabit LAN ports
- Dual video streams
- Multi-language
- Supported by PowerVideo Plus CMS (from version 1.37)

Technical data

	NVR-8004X-16	NVR-8004X-08	NVR-8004X-04
Operating system	Embedded Linux		
Number of channels	16	8	4
Playback channels	16	8	4
RAM	2 GB		
Dual streams	Yes		
Remote live view control	Live view, preset / go, PTZ, snapshot, multi-view, digital PTZ, bandwidth monitoring		
Supported IP cameras	EverFocus Megapixel IP cameras (from Nevio HD Plus series on)		
Recording performance	Support of 1,3 / 2 / 3 and above megapixel IP cameras General performance up to 400 IPS at 2 megapixel (up to 5 megapixel per channel) Total bitrate: 100 Mbps		
Recording format	MPEG-4 / M-JPEG / H.264 (depending on IP camera)		
Recording modes	Continuous, schedule or event recording		
Audio & video recording	Synchronized audio and video recording		
Storage	Up to 4x internal SATA II HDD (up to 12 TB storage capacity)		
Ethernet	2 x Gigabit Ethernet		
LAN speed	10 / 100 / 1000 Mbps (2 x RJ-45)		
Network protocol	TCP/IP / DHCP / PPPoE / DDNS / HTTP		
USB interface	4 (2 x USB 3.0 port, 2 x USB 2.0 port)		
Ethernet interface	2 x RJ-45		
VGA interface	1 x D-Sub socket		
Languages	English / Japanese (simplified) / Chinese (traditional) / Spanish / German / French / Russian / Portuguese (Brazil) / Dutch		
Power source	19 V DC, 4,74 A, 100 ~ 240 V AC via included power supply		
Power consumption	90 W max.		
Ambient temperature	0°C ~ +40°C		
Humidity	20% ~ 80% non-condensing		
Dimensions (WxHxD)	183 x 146 x 220 mm		
Weight	2,97 kg (w/o HDD)		

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Minimum System Requirements Remote Client	
Operating System	Windows XP (32-bit) / Win 7 (32 and 64-bit)
CPU	Intel Core 2 Duo, 2,6 GHz
RAM	2 GB
VGA	AGP or PCI-Express, 800 x 600 (1280 x 1024 recommended) 32-bit colour
LAN speed	10 / 100 / 1000 Mbps (RJ-45)
Web browser	Windows (IE 8, 9, 10, Firefox)
Other remote application	EverFocus CMS PowerVideo Plus (Windows AP) EverFocus mobile apps MobileFocus for iOS and Android devices / MobileFocus HD for iPad

Ordering information	
NVR-8004X-16 NH	16-channel Network Video Recorder, w/o storage HDD, 19 V DC, 100 ~ 240 V AC via included power supply
NVR-8004X-08 NH	8-channel Network Video Recorder, w/o storage HDD, 19 V DC, 100 ~ 240 V AC via included power supply
NVR-8004X-04 NH	4-channel Network Video Recorder, w/o storage HDD, 19 V DC, 100 ~ 240 V AC via included power supply

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