NWR-6400

Order No. 18.0176



PROJECT Line 64-channel network video recorder

- Video compression for recordings: H.264, H.265
- Bandwidth: 640 Mbps, each channel: 10 Mbps max.
- 8 x SATA hard disk max. with 8 TB each
- Linux operating system for maximum operating reliability
- Automatic camera identification due to UPnP protocol
- P2P communication (peer-to-peer)
- Supports PTZ cameras
- Synchronised audio and video recording
- 4 different user access levels can be set up
- Mobile Client for iPhone, iPad, Android
- Smart Home Ready
- E-MAP for indicating camera positions
- Dual streaming for bandwidth management
- Log system for logging status of the system, camera and access
- Digital PTZ and multi-window display



- Intelligent search function, search for distant or foreign objects, general movements, loss of focus, concealed cameras
- Data export possible as image file (BMP, JPG), video file (ASF, AVI) or backup file (DAT)
- Automatic backup via FTP
- 16 x alarm input, 1 x alarm output
- 1 x audio input, 1 x audio output
- An optional PoE switch or PoE midspan (e.g. TPE-TG80G, POE-130MID) is required for supplying the power to PoE network cameras
- OSD: German, English, French, Italian, Russian, Spanish and other languages
- Instruction manual: English

Supplied w/o hard disks. Matching SATA hard disks are available at option.

NWR-3216POE





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PROJECT Line 32-channel network video recorder

- Video compression for recordings: H.264, H.265
- Bandwidth: 320 Mbps
- Linux operating system for maximum operating reliability
- Automatic camera identification due to UPnP protocol
- P2P communication (peer-to-peer)
- Supports PTZ cameras
- Synchronised audio and video recordings
- 4 different user access levels can be set up
- Mobile Client for iPhone, iPad, Android
- Smart Home Ready

- E-MAP for indicating camera positions
- Dual streaming for bandwidth management
- Log system for logging status of the system, camera and access
- 16 x alarm input, 1 x alarm output
- 1 x audio input, 1 x audio output
- 16 x PoE output for power supply of the cameras
- OSD: German, English, French, Italian, Russian, Spanish and other languages
- Instruction manual: English

Supplied w/o hard disks. Matching SATA hard disks are available at option.



Model	NWR-6400	NWR-3216POE
Video inputs	64 IP-based video channels	32 IP-based video channels, of which
		16 x RJ45, LAN with PoE
Video outputs	HDMI™ (4K max.), VGA	HDMI™, VGA
Audio inputs	1	1
Audio outputs	1	1
Resolution	3840 x 2160 pixels max.	3840 x 2160 pixels max.
Video compression	H.264, H.265	H.264, H.265
Recording	dep. on the resolution	dep. on the resolution
	of connected cameras	of the connected camera
Menu adjustments	on-screen menu (OSD)	on-screen menu (OSD)
Recording mode	alarm, motion-triggered, continuous recording,	alarm, motion-triggered, continuous recording,
	digital input, manual, timer	digital input, manual, timer
Search mode	distant or foreign objects, general movements, loss of focus, concealed	-
	cameras	
Lettering	per camera channel	-
Security	4 user access levels	-
Video loss detection	yes	-
Alarm inputs	16	16
Alarm outputs	1	1
Interfaces	1 x RJ45 (100/1,000 Mbps)	1 x RJ45 (10/100 Mbps)
	1 x USB 3.0	3 x USB 2.0
	2 x USB 2.0	1 x eSATA
	1 x eSATA	
Hard disks	optional, up to 8 x SATA II, 64 TB max.	optional, up to 4 x SATA II, 8 TB max.
Power supply	~ 230 V/50 Hz/300 VA	~ 230 V/50 Hz/500 VA
Mains voltage	~ 230 V	~ 230 V
Mains frequency	50 Hz	50 Hz
Power consumption, operation	300 VA	500 VA
Admiss. ambient temp.	0-40 °C	0-40 °C
Dimensions	440 x 89 x 460 mm	360 x 53 x 330 mm
Weight	7 kg	3 kg

Full specifications can be found on our website www.monacor.com