











NWR-3216POE

Order No.: 0180107

Price upon request

PRODUCTINFOS

Efficient Control Centres for Network-based Video Surveillance

With the network video recorders of the PROJECT Line NWR series, it is now possible to easily and reliably record images from network cameras. A special PC software is not required. You only have to install the required hard disks. After installation, the recorders are ready for use and can record streams from different types of camera via ONVIF. It is also possible to select the perfect setting for each type of camera individually. The NWR recorders can conveniently be accessed from any PC workstation via a remote access software (in the scope of delivery) or from a monitor via an HDMI™/VGA output.

Four hard disks with a recording capacity of up to 6 TB (NWR-3216POE, NWR-1608POE) or a HDD with up to 8 TB (NWR-801POE) in total are available at option and allow for recording high-resolution network cameras over a long period of time. The integrated operating system impresses with an excellent operating reliability.

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
- 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
- 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.

TECHNICAL SPECIFICATIONS

NWR-3216POE

Video inputs

Recording

Video recorder

32 IP-based video channels, of which

16 x RJ45, LAN with PoE, 20 W

Video outputs HDMI™, VGA

Audio inputs 1
Audio outputs 1

Resolution 3840 x 2160 pixels max.

Video compression H.264, H.265

dep. on the resolution of the connected camera

Menu adjustments on-screen menu (OSD)

alarm, motion-triggered, continuous recording,

Recording mode digital input, manual, timer

Alarm inputs 16
Alarm outputs 1

1 x RJ45 (10/100 Mbps)

Interfaces 3 x USB 2.0

1 x eSATA

Hard disks optional, up to 4 x SATA II, 8 TB max.

Power supply 230 V/50 Hz/500 VA

Mains voltage ~ 230 V



NWR-3216POE

Mains frequency 50 Hz Power consumption, operation 500 VA Admiss. ambient temp. 0-40 $^{\circ}$ C

Dimensions 360 x 53 x 330 mm

Width 360 mm
Height 53 mm
Depth 330 mm
Weight 3 kg