

## Tender text

### NWR-3216POE

#### 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.

#### Specifications:

##### Video recorder

|                   |  |
|-------------------|--|
| Video inputs      | 32 IP-based video channels, of which<br>16 x RJ45, LAN with PoE                |
| Video outputs     | HDMI™, VGA   |
| Audio inputs      | 1  |
| Audio outputs     | 1  |
| Resolution        | 3840 x 2160 pixels max.  |
| Video compression | H.264, H.265   |
| Recording         | dep. on the resolution<br>of the connected camera                              |
| Menu adjustments  | on-screen menu (OSD)   |
| Recording mode    | alarm, motion-triggered, continuous recording,<br>digital input, manual, timer |
| Alarm inputs      | 16   |
| Alarm outputs     | 1  |
| Interfaces        | 1 x RJ45 (10/100 Mbps)<br>3 x USB 2.0<br>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                                |
| Mains frequency              | 50 Hz                                  |
| Power consumption, operation | 500 VA                                 |
| Admiss. ambient temp.        | 0-40 °C                                |
| Dimensions                   | 360 x 53 x 330 mm                      |
| Width                        | 360 mm                                 |
| Height                       | 53 mm                                  |
| Depth                        | 330 mm                                 |
| Weight                       | 3 kg                                   |

Brand: MONACOR

Type: NWR-3216POE

Quantity: 1

Packing dimensions (W x H x L): 0.38 x 0.12 x 0.505 m

Gross weight: 4.24 kg

Net weight: 3.56 kg

Item weight (w/o accessories): 3 kg