

NXC-1301M

Home | Security | IP Cameras | Megapixel

NXC-1301M

1/3" Network Camera, Day&Night, H.264, ONVIF,

1280x720, RS485, SD, PoE, 12/24V

Art-Nr. 93166



Lens not included

Main Features

1/3" Progressive scan CMOS sensor
Resolution max.: 1280(H) x 720(V)
Removable IR cut filter (ICR)
ONVIF conformance
Video flip, digital PTZ, motion detection
ROI (Region of interest) for display, streaming

Simultaneous H.264 and MJPEG video streaming
Supports up to 25ips. (at 1280x720/H.264)
Two-way audio streaming
Alarm in/outputs, RS-485 interface
Recording by SD card / Alarm notification
16 channel video client software

Specifications

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|-----------------------------------|----------------------------------|
| Series | eneo NX |
| System | Day&Night |
| Video standard | CCIR/PAL |
| Sensor size | 1/3" |
| Imager | CMOS, Progressive scan |
| Sensitivity (at 50% video signal) | 1,3 Lux, at F1.2 |
| Automatic gain control (AGC) | ON/OFF switchable |
| Manual electronic shutter (MES) | 1/2sec. ~1/1000sec. |
| Digital Noise Reduction (DNR) | no |
| Low Speed Shutter | yes |
| White balance | AWB, Indoor / Outdoor switchable |
| Wide Dynamic Range (WDR) | no |
| Backlight compensation | no |

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(Continuation Specifications)

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| Flickerless function | yes |
| IR cut filter | switchable |
| Mirror function | horizontal, vertical |
| Privacy zones masking | no |
| Activity detection | yes |
| Motion detector | 8 zones / H.264 Stream |
| Text display | supplied |
| Menu languages | English, German, French, Spanish, Italian, Russian |
| OSD function control | H/V flip (Mirror picture), Positive/Negative, Freeze, Shutter control, Sharpness & Brightness correction, Exposure, White balance, Motion detection, Digital Cropping |
| External adjustments | Flange focus |
| External connections | Video (BNC), Audio, Network (RJ-45), Alarm Input/Output, Factory reset (button), DC iris (4 pin), Power Input, RS-485 |
| Video outputs | composite (CVBS), 1Vp-p (C)VBS, 75ohms, BNC |
| Audio support | yes |
| Audio | 1/1 Line input and output (Input selectable with microphone pre-amplifier) |
| Alarm inputs | yes, 2x TTL |
| Alarm outputs | 1 |
| Alarm handling | File upload via FTP. Notification via email, HTTP and TCP. External output activation |
| Internal storage | SD card |
| Compression standard | H.264, MJPEG |
| Resolution max. | 1280 x 720 |
| Resolution | 1280x720, 720x576, 720x480, 640x480, 320x240 |
| Image transm. rate max. | 25 B./Sek. |
| Frame rate | 25 Fps. max. at 1280x720 Px. |
| Stream types | H.264, MJPEG multiple |
| Image display | Via Web Browser or Viewer Software |
| Ethernet interface | 100Base-TX |
| Network protocols | IPv4, SMTP, DDNS, HTTP, HTTPS, FTP, DHCP, DSCP, UPnP, RTSP, RTP, TCP, UDP, NTP |
| Remote configuration | 16-ch. remote client S/W (Live, Recording, Playback, Archiving, e-Map, Event search) |
| Configuration | via Smart Setup Software |
| Lens mount | CS mount |
| Digital Zoom | 2x ~10x |
| Iris control | manual, DC |
| Pre-alarm recording | up to 30sec. |
| Post-alarm recording | Up to 30sec. |

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(Continuation Specifications)

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|--------------------------------------|--|
| Search function | Alarm/Event/Time searching |
| Serial interfaces | RS-485, Protocols: eneo Fastrax IIE and Pelco D&P |
| Access | 10 Users simultaneous support |
| Software update | via Remote Software |
| Password protection | yes |
| Management Software Support | NT-Manager |
| PTZ Support | yes |
| Camera mount | 1/4" - 20 UNC thread on top and bottom |
| Power consumption | 3.2W |
| Temperature range (Operation) | -10°C ~+50°C |
| Colour | Pantone Cool Gray 1C |
| ONVIF | version 1.01 |
| Supply voltage | 12VDC, 24VAC, PoE |
| Power over Ethernet | yes |
| Protection rating | n/a |
| Certificates | CE |
| Parts supplied | Viewer software with recording capability, configuration and client CD-R, 4-pin lens plug, C/CS mount ring |
| Weight | 380g |
| Dimensions (HxWxD) | see drawing |

Optional accessories

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| 70536 | VT-PS12DC-9 | Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends |
| 77773 | VT-PS12DCDT1 | PSU 12VDC/1.0A, Regulated, Desktop Version, 1.8m Cables each w. open ends |
| 70527 | NE-132/AC24V | Power Supply Unit 230VAC/24VAC (1.0A) |
| 93156 | NT-MANAGER | Remote Administration Interface Software for eneo NW Series NT, NX, NL |
| 43262 | F03Z2.710NDDCMP | F1.0/3-8mm Megapixel DC Lens with variable Focal Length, 1/3"CS Mount |
| 79705 | VTL-300/WW-POEB | Weatherproof Housing, 300mm, Wall Bracket, Heater, Fan, 12V, RJ-45, PoE |
| 70771 | WD-23 | Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Pantone 877 |
| 70495 | VT-PS12DC-7 | Plugable PSU w. Cont. & UK Mains plug-in 100-240VAC/12VDC-1.25A, Regulated |
| 70769 | WD-22 | Wall Mount Bracket with Ball Joint, 1/4" Camera Fixing Screw, Beige Grey |
| 43264 | F05Z10NDDC-MP | F1.4/5-50mm Megapixel DC Lens with variable Focal Length, 1/3"CS Mount |

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| 93159 | NT-SMARTMANAGER | Utility S/W Tool for eneo Network Series NT, NX, NL |
| 43266 | A09Z10DC-NFS-MP | F1.8/9-90mm DC Varifocal Lens, NFS, Megapixel Resolution, 1/2", C Mount |
| 43251 | G04Z03NDDC-NFS | F1.2/4.5-12.5mm DC Lens/variable Focal Length, No Focus Shift, 1/2"CS Mount |
| 43261 | F03Z2.710M-MP | F1.0/3-8mm Megapixel Lens with variable Focal Length, 1/3"CS Mount |
| 70836 | WD-13-WA | Ceiling Mount with Ball Joint, 1/4"Camera Fixing Screw, RAL9006 |
| 43273 | A09Z10-NFS-MP | F1.8/9-90mm Varifocal Lens, 1/2", NFS, Megapixel Resolution, 1/2", C Mount |
| 43258 | F02Z02M-MP | F1.2/2.4-6mm Megapixel Lens with variable Focal Length, 1/3"CS Mount |

