



## NLS-1401

Article-No.: 93104

Network Video Server, 1-channel, H.264, MPEG-4, MJPEG, 12VDC/24VAC, PoE, ONVIF

### Main features

1 ch. video networking server for LAN/WAN/Internet  
Triple codec: H.264 / MPEG-4 / MJPEG  
Image frame rate: Up to 25 Fps. (at 4CIF)  
RS-485 telemetry control interface  
Integrated Web server: 10Base-T/100Base-TX

ONVIF conformance  
Resolutions: 4CIF, VGA, QVGA, 2CIF, CIF, SIF, QCIF  
Two-way audio streaming  
Alarm in / outputs and motion detection  
Pre and post event recording (in client PC)

### Specifications

Series	eneo NL
System	PAL/NTSC (Auto detection)
Compression standard	H.264, MJPEG, MPEG-4
Ethernet interface	10Base-T, 100Base-TX
Network protocols	IPv4/v6, SMTP, DDNS, HTTP, HTTPS, DNS, FTP, DHCP, QoS, UPnP, NTP, RTSP, RTP, TCP, UDP, SNMP, RTCP, ARP
Configuration	via Smart Setup Software
Stream types	Standard, ROI (Region of Interest) max. 3
Resolution	704x576 ~ 160x120: 4CIF, VGA, 2CIF, CIF, SIF, QCIF, QVGA (PAL)
Resolution max.	720 x 576
Image transmission rate max.	25 B./Sek.
Frame rate	25 fps max. at 704x576 px. (H.264, MJPEG, MPEG-4, PAL), adjustable
Bandwidth	adjustable
Video inputs (amount)	1

## Specifications (continued)

Video inputs	1.0Vp-p (C)VBS, (50fps.); NTSC 60fps., 75ohms, BNC, loop-through
Audio support	yes
Audio standards	G.726 ADPCM 40kbps ~ 16kbps
Audio In-/Output	1/1 two-way audio streaming
Motion detector	9 zones, ON/OFF switchable
Alarm inputs	yes
Alarm inputs	1x TTL
Alarm output	1x Relais NO/NC contact
PTZ support	yes
Activity detection	yes
Internal storage	no
Pre-alarm recording	up to 5sec.
Post-alarm recording	up to 180sec.
Access	10 users simultaneous support
Interface	USB 2.0
Serial interfaces	RS-485
Serial interfaces	Protocols: eneo Fastrax IIE and Pelco D&P
Software update	via remote software
Menu languages	English, German, French, Spanish, Italian, Russian
Password protection	yes
External connections	Video (BNC), Audio (Phone jack), USB2.0, Network (RJ-45), Alarm Input/Output, Factory reset (button), Power Input, RS-485
Power over Ethernet	yes
Supply voltage	12VDC, 24VAC, PoE
Power consumption	5watts
Housing	aluminium
Colour	dark grey
Management Software Support	Nimra, Numina
ONVIF	version 1.01
Certificates	CE
Parts supplied	manual, wall and ceiling mount bracket
Weight	460g
19" Rack mountable	no
Dimensions (HxWxD)	see drawing
Temperature range (operation)	0°C ~ +50°C

## Optional Accessories

Image	Artikel-Nr. / Typ	Description
	NT-SMARTMANAGER	Utility S/W Tool for eneo Network Series NT, NX, NL
	VT-PS12DC-9	Plug-in Power Supply Unit 100-240VAC 12VDC (1.0Amp), Regulated, w. open Ends
	VT-PS12DC-7	Plugable PSU w. Cont. & UK Mains plug-in 100-240VAC/12VDC-1.25A, Regulated
	NE-132/AC24V	Power Supply Unit 230VAC/24VAC (1.0A)
	NT-MANAGER	Remote Administration Interface Software for eneo NW Series NT, NX, NL
	NIMRA	Video Management Software, for eneo NT, NX, NL, Single User
	NUMINA	Video Management Software, for eneo NT, NX, NL, Client/Server, ONVIF



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