eneo INR-18N040005A

SKU: 233904
EAN: 4260229840108

Main Features

Maximum resolution 8MP (recording)	Maximum 1 internal hard disk possible
Recording and research AI analysis functions	Supports 4 x alarm inputs and 1 x alarm output
Recording modes continuous, manual or AI-based	2 x USB inputs, 1 x RS-485, 1 x audio input and output
Maximum data rate input 50Mbps, output 64Mbps	eSATA port for external storage expansion
Various options for alarm messages	NetDrive or cloud storage (Google Drive/Dropbox)
4 x RJ45 PoE port (45 Watt PoE budget total)	Remote access via browser, eneo Insight or Insight mobile

Specifications

System requirements	
Operating system	Linux
General	
Dimensions (WxHxD) (extended)	300x53x227mm
External Eneo Operating Devices	Mouse
Control software	eneo INsight
HDD Slots Number	1,bis zu 10 TB je slot (Enterprise-Class)
Power consumption	5 W
ONVIF	ONVIF Profile S
Power supply	48VDC

© Copyright VIDEOR E. Hartig GmbH - October 10, 2026 - technical changes reserved

eneo INR-18N040005A

Continuation of the specifications

Temperature Range (Operating)	0°C ~ +40°C
Recording	
Resolution Recording (max)	3840x2160
Hard disk capacity max	10 TB
Functions	
Analysis	Depending on connected IP camera
Audio support	Yes
HDD Hotswap	No
Alarm triggers	AI, Contact, Disk Error, Image loss, Movement
Alarm response	Alarm Output, Buzzer, E-mail dispatch, FTP, Live Popup, PTZ Preset, Push (Mobile), Spot Popup
Menu languages	Arabic, Bulgarian, Danish, Dutch, English, Finnish, French, German, Greek, Hebrew, Hindi, Italian, Japanese, Korean, Polish, Portuguese, Romanian, Russian, Spanish, Thai, Turkish
Password	Administrator and User
Search function	Event, Instant playback, Museum, Text, Thumbnail, VCA Search
Remote Access	Android, Ios, Remote Software, WEB Browser (Java)
Notes	
Remark	IP cameras of the PXB,PXC,PXD and PTB series are not supported by this product. NDAA compliance under Section 889
Interfaces / Inputs/ Outputs	
Alarm output	Yes
Alarm Input	Yes
Number of IP Channels	4
Audio Inputs	1
Ethernet interface	100Base-TX, 10Base-T
Memory interface (external)	USB
Control Interfaces	RS-485
Video Outputs	1x HDMI, VGA
Video Inputs (Quantity)	4
Parts supplied	
Scope of delivery	PSU,Power cord,HDD assembly-kit,mouse,manual
Network	
Data throughput (outbound)	64 Mbps
Data throughput (maximum)	64 Mbps
Network Protocols	DDNS, DHCP, DNA, FTP, HTTP, HTTPS, RTP, RTSP, SMTP, TCP-IP, UPnP
Video	
Video Compression	H.264, H.264+, H.265, H.265+

© Copyright VIDEOR E. Hartig GmbH - October 10, 2026 - technical changes reserved

eneo INR-18N040005A

Continuation of the specifications

Product labeling:	
EAN/GTIN	4260229840108
Manufacturer order number	233904
Series	eneo IN-Serie

Optional Accessory

SKU	Name	Description
234995	eneo INR-eSATA	
234989	eneo INsight	Control software for recorder IN- and MN-series
236197	eneo INsight Evidence Locker	For the research of HDD's for recorders of IN-series
236196	eneo INsight Evidence Player	For replay of exported data for recorder IN-series
234990	eneo INsight mobile	Mobile App for recorder IN- and MN-series
218218	eneo Site Manager	Management Software for eneo IP products
245574	Western Digital WD44PURZ	WD Purple Hard Drive, 3.5", SATA 6 Gb/s 4TB, 128MB Cache, 24x7, optimized for video surveillance
237767	Western Digital WD64PURZ	WD Purple hard drive, 3.5", SATA 6 Gb/s, 6TB, 256MB Cache, 24x7, optimized for video surveillance
241613	Western Digital WD85PURZ	WD Purple Hard Drive, 3.5", SATA 6 Gb/s, 8 TB, 128 MB cache, 24/7, optimized for video surveillance

Optional Services

SKU	Name	Description
229227	CON-eneo-KON-04	Preconfiguration 1x eneo recorder with up to 4 eneo IP cameras
229224	CON-HDD-eneo	Hard disk installation service for eneo
229235	CON-KOMP	Compatibility check for cameras, NVR, VMS systems (one pair of devices)

© Copyright VIDEOR E. Hartig GmbH - October 10, 2026 - technical changes reserved

eneo INR-18N040005A

Your contact person

VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8
63322 Rödermark
Germany

© Copyright VIDEOR E. Hartig GmbH - October 10, 2026 - technical changes reserved