

IER-38R160005A

SKU: 217348



Network Video Recorder, 16x IP, H.265, H.264, w/o HDD, HDMI, 16x PoE

Main Features

16-channel network video recorder

Easy installation with eneo IP cameras

Compression Method: H.264, H.265

Resolution IP cameras up to 8 megapixel

Remote Access: Control of additional recorders

Memory expandable via iSCSI and eSATA

CMS administration software included

Smartphone app for video monitoring / configuration

16x alarm input and 1x alarm output, POS interface

Supports dewarping for (ISD-55xx/ISD-59xx)

16x PoE port (IEEE802.3af), total power 130W

1x HDMI monitor output with 4K UHD resolution

Specifications

Series	eneo IE-Series
Video:	
Compression	H.264,H.265
Display:	
Playback	full screen,4 channel split,9 channel split,16 channel split,sequence
Live display	3840x2160,1280x720,1920x1080,1024x768,max. 480fps
Recording:	
Max. recording resolution	3840x2160
Recording speed	25 / 30 fps per channel

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Continuation of the specifications

Recording rate max.	480 fps
Recording	permanent,timer,movement,contact,panic,PoS-Text,event
Pre-alarm recording	up to 5sec.
Backup	Setup
Functions:	
Motion detector	integrated
Analysis functions	motion detection
Alarm notification	e-mail notification,alarm output,remote software,Live Popup,Buzzer,PTZ Preset,FTP,Push (Mobile)
Alarm triggers	disk error,eystem error,video loss,motion detection,PoS-Text,contact
Audio support	yes
Password protection	user control
HDD hotswap	no
Menu languages	English,German,French,Italian,Dutch,Chinese
Remote access	remote software,iPhone,Android,WEB Browser (Java)
Search function	date/time,event,Thumbnail,text,museum,Instant Playback,VCA search
Covert camera mode	yes
GDPR functions	Four-eye principle,Defined storage times per channel,Differentiated authorisation management,Detailed log informations>Password cycle,Menu logout during inactivity,NAT/IPC isolation of PoE camera ports,Full encrypted WAN,-
Network:	
Network	1x 10/100/1000 Base-T RJ45
Network connection	WAN 1 x 10/100/1000BASE-T,16x PoE RJ45 10/100 Base-T
Network protocols	TCP/IP,DHCP,Zeroconf,IPv4,IPv6,HTTP,UPnP,ARP,SMTP,RTSP,RTP,FTP,NTP
Data tranfer rate max.	736 Mbps
Data transfer rate incoming	160 Mbps
Data transfer rate outgoing	576 Mbps
Interfaces / Inputs/ Outputs:	
IP channels	16
Monitor Outputs	HDMI (4K),VGA
Spot monitor	no
USB ports	2x USB 2.0,1x USB 3.0
Interfaces external storage	eSATA,iSCSI, Maximal capacity 96TB,Internal: 4x HDD up to 56 TB max.,6x iSCSI (16TB lun) max. minus internal HDD and eSATA capacity,1x SATA 16TB max. minus internal HDD and iSCSI capacity
Alarm inputs	16

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Alarm output	1
Audio output	line output,HDMI
Serial interfaces	RS-485
Operating system	Linux
General:	
Dimensions (HxWxD)	89.5x440.5x410mm
Weight	5.1kg
19" rack mount	yes
HDD slots	4x SATA
Control units (external)	mouse,system keyboard,remote control
Internal HDD capacity	0 TB
Max. internal HDD capacity	56 TB
Integrated writer	no
Power consumption	165W
Remote software	eneo Center
ONVIF	yes
PoE budget	130 W
Power over Ethernet	IEEE 802.3at
RAID	n/a
Operating temperature	0°C ~ +45°C
Parts supplied:	
Parts supplied	remote viewer software,power cord>manual,HDD assembly-kit,mouse,19" rack mount angle
Notes:	
Remarks	IP cameras of the PXB, PXC, PXD and PTB series are not supported by this product
Special features	ADUP (Archive Dual User Permission): dual authentication to access search, playback and backup. Users of this feature should have administrator rights.,Remote Access: Function for control and remote configuration of additional recorders, live and playback image display corresponds to Stream 2



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