



IER-38R160005A

Article number: 217348

Network Video Recorder, 16x IP, H.265, H.264, 160Mbps, w/o HDD, HDMI, 16x PoE

Mainfeatures

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- 16-channel network video recorder
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- Compression Method: H.264, H.265
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- Warp: Monitor and remote control of additional recorders
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- CMS administration software included
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- 16x alarm input and 1x alarm output
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- 1x HDMI monitor output with 4K UHD resolution
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- Embedded Linux operating system
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- Resolution IP cameras up to 8 megapixel
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- Memory expandable via iSCSI and eSATA
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- Smartphone app for video monitoring / configuration
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- 16x PoE port (IEEE802.3af), total power 130W
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- 1x VGA monitor output with full HD resolution
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Specifications

Video:	
Compression standard	H.264, H.265
Display:	
Playback	full screen, 4 channel split, 9 channel split, 16 channel split, split sequence
Live Display	3840x2160, 1280x720, 1920x1080, 1024x768, max. 480fps
Recording:	
Max. recording resolution	3840x2160
Max. recording rate	480 fps
Recording	time lapse, event, panic, PoS-Text, Pre-Alarm
Pre-alarm recording	up to 5sec.

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Continued Specifications

Backup	Setup
Export of images or clip	USB-port external HDD, via client software, AVI, H4V, MP4
Features:	
Motion detector	integrated
Analysis functions	activity detection
Alarm notification	e-mail notification, Buzzer, remote software, alarm output, Live Pop up, Mobile Push
Alarm triggers	disk error, eystem error, video loss, motion detection, PoS-Text, contact
Password protection	user control
Menu languages	English, German, French, Italian, Dutch, Chinese
Remote access	remote software, iPhone, Android, WEB Browser (JRE)
Covert camera mode	yes
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
Network data transfer rate	576 Mbps
Data transfer rate	160 Mbps
Interfaces / Inputs / Outputs:	
IP channels	16
Monitor outputs	HDMI, VGA
Spot monitor	no
USB ports	2x USB 2.0, 1x USB 3.0
Interfaces external storage	eSATA, iSCSI
Alarm inputs	16
Alarm output	1
Audio output	line output, HDMI
Serial interfaces	RS-485
System requirements:	
Operation system	Linux
General:	
Dimensions (HxWxD)	89.5x440.5x410mm
19" Rack mountable	yes
Number of HDD slots	4x SATA
Control units (external)	mouse, system keyboard, remote control
Harddisk capacity (internal)	0 TB
Max. harddisk capacity (internal)	32 TB
Weight	5.1kg
Integrated writer	no
Power consumption	165W
PoE Power	130 W








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Continued Specifications

Power over Ethernet	IEEE 802.3at
Supply voltage	100-240VAC
Temperature range (operation)	0°C ~ +45°C
Scope of delivery:	
Parts supplied	remote viewer software, PSU, manual, IR remote controller, HDD assembly-kit, mouse
Notes:	
Firmware update	via remote software, USB

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Available Accessories

Image	Prod. No / Label	Description
	216959 / CON-HDD eneo	Hard-Drive Installation Service
	217657 / HDD-3000SATA Purple	Hard Disk Drive 3TB, SATA, for eneo Video Recorders, expansion
	217658 / HDD-2000SATA Purple	Hard Disk Drive 2TB, SATA, for eneo Video Recorders, expansion
	217659 / HDD-4000SATA Purple	Hard Disk Drive 4TB, SATA, for eneo Video Recorders, expansion
	217660 / HDD-6000SATA Purple	Hard Disk Drive 6TB, SATA, for eneo Video Recorders, expansion
	218583 / HDD-8000SATA Purple	Hard Disk Drive 8TB, SATA, for eneo Video Recorders, expansion
	217368 / eneo Center	Remote Software IER-25xx, IER-38xx Series

Your Contact Person

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