



IER-38R160005A

Article number: 217348

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

16-channel network video recorder	CMS administration software included
Easy installation with eneo IP cameras	Smartphone app for video monitoring / configuration
Compression Method: H.264, H.265	16x alarm input and 1x alarm output
Resolution IP cameras up to 8 megapixel	Support Dewarping Funktion (ISD-55P0010P0A)
Warp: Monitor and remote control of additional recorders	16x PoE port (IEEE802.3af), total power 130W
Memory expandable via iSCSI and eSATA	1x HDMI monitor output with 4K UHD resolution

Specifications

Video:		Interfaces / Inputs / Outputs:	
Compression standard	H.264, H.265	IP channels	16
Display:		Monitor outputs	HDMI, VGA
Playback	full screen, 4 channel split, 9 channel split, 16 channel split, split sequence	Spot monitor	no
Live Display	3840x2160, 1280x720, 1920x1080, 1024x768, max. 480fps	USB ports	2x USB 2.0, 1x USB 3.0
Recording:		Interfaces external storage	eSATA, iSCSI
Max. recording resolution	3840x2160	Alarm inputs	16
Max. recording rate	480 fps	Alarm output	1
Recording	permanent, timer, movement, contact, panic, PoS-Text, event	Audio output	line output, HDMI
Pre-alarm recording	up to 5sec.	Serial interfaces	RS-485
Backup	Setup	System requirements:	
Export of images or clip	USB-port external HDD, via client software, AVI, H4V, MP4 via eneo Center	Operation system	Linux
Features:		General:	
Motion detector	integrated	Dimensions (HxWxD)	89.5x440.5x410mm
Analysis functions	activity detection	19" Rack mountable	yes
Alarm notification	e-mail notification, alarm output, remote software, Live Popup, Buzzer, PTZ Preset, FTP, Push (Mobile)	Number of HDD slots	4x SATA
Alarm triggers	disk error, eystem error, video loss, motion detection, PoS-Text, contact	Control units (external)	mouse, system keyboard, remote control
Audio support	yes	Harddisk capacity (internal)	0 TB
Password protection	user control	Max. harddisk capacity (internal)	32 TB
HDD hotswap	no	Weight	5.1kg
Menu languages	English, German, French, Italian, Dutch, Chinese	Integrated writer	no
Remote access	remote software, iPhone, Android, WEB Browser (java)	Power consumption	165W
Search function	date/time, event, Thumbnail, text, museum, Instant Playback, VCA search	Remote Software	eneo Center
Covert camera mode	yes	ONVIF	yes
Network:		PoE Power	130 W
Network	1x 10/100/1000 Base-T RJ45	Power over Ethernet	IEEE 802.3at
Network connection	WAN 1 x 10/100/1000BASE-T, 16x PoE RJ45 10/100 Base-T	RAID	n/a
Network protocols	TCP/IP, DHCP, Zeroconf, IPv4, IPv6, HTTP, UPnP, ARP, SMTP, RTSP, RTP, FTP, NTP	Supply voltage	100-240VAC
Data transfer rate	736 Mbps	Temperature range (operation)	0°C ~ +45°C
Data transfer incoming	160 Mbps	Scope of delivery:	
Data transfer outgoing	576 Mbps	Parts supplied	remote viewer software, PSU, manual, HDD assembly-kit, mouse, 19" rack mount angle
Notes:		Firmware update	via remote software, USB

Related Products



HDD-3000SATA Purple|SKU: 217657



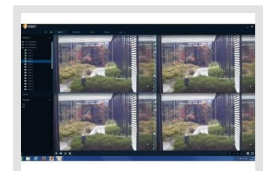
HDD-2000SATA Purple|SKU: 217658



HDD-4000SATA Purple|SKU: 217659



HDD-6000SATA Purple|SKU: 217660



eneo Center|SKU: 217368

More product information

ADUP (Archive Dual User Permission): dual authentication to access search, playback and backup. Users of this feature should have administrator rights.

Product recommendations



CON-HDD eneo | SKU: 216959



IEM-38R640005A | SKU: 217651



HDD-8000SATA Purple | SKU: 218583



KBD-2USB | SKU: 217652

