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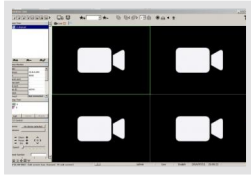
Multisignal HD Video Recorder, 4-channel, up to 8MP, IP, HD-, EX-SDI, AHD, CVI, HD-TVI, 960H

4-Channel Multisignal Recorder	Programmable composite Spot Monitor output
Resolution cameras up to 8 megapixel	H.265/H.264 video compression standard
Automatic signal and resolution detection	Image data export via USB 2.0, POS interface
IP, HD-SDI, EX-SDI, HD-TVI, AHD, CVI, 960H, Composite	Intuitive GUI, DSGVO compliant features
HDMI and VGA video outputs (Main/Spot operation)	Access via mobile, browser and CMS
Resolution Main Video out UHD 3840x2160	eSATA connection, HDD Mirror function

Specifications

Video:		Network:	
Signal format	Composite (FBAS), HD-TVI @ 8MP, AHD @ 8MP, CVI @ 8MP, EX-SDI @ 4MP, HD-SDI @ 4MP, IP @ 8MP	Data transfer incoming	200 Mbps
Compression standard	H.264, H.265	Data transfer outgoing	200 Mbps
		Transmission rate (Network)	40 fps @ 1920 x 1080p
Display:		Interfaces / Inputs / Outputs:	
Playback	full screen, 4 channel split	IP channels	4
Zoom function	in full screen mode (live and playback operation)	Channels total	4
Live Display	3840x2160, 1920x1080, 1280x1024, 1280x720, max. 100fps	Video inputs (amount)	4
Recording:		Main video outputs	HDMI (4K), VGA
Operation mode	Pentaplex	Spot monitor	HDMI, VGA, composite (CVBS)
Max. recording resolution	3840x2160	Interfaces external storage	USB, eSATA, Internal: 2x HDD up to 20 TB max., eSATA upto 12 bays, No capacity limit ; 10TB or more
Recording speed	25fps@ 3840x2160, 50 fps @ 2560x1440, 100 fps @ 1920x1080, 100 fps @ 1280x720, 100 fps @ 960 x 540, 100 fps @ 704 x 576	Interfaces external storage	Internal: 2x HDD up to 20 TB max., eSATA upto 12 bays, No capacity limit ; 10TB or more
Max. recording rate	100 fps, @1920x1080	Alarm inputs	4x TTL, programmable as NC/NO
Recording	permanent, timer, movement, contact, PoS-Text, panic, event	Alarm outputs	2x NO/NC contact, 2x TTL, open collector
Pre-alarm recording	up to 10sec..	Audio inputs	RCA, 4
Post-alarm recording	up to 60sec.	Audio output	RCA / HDMI
Export of images or clip	USB-port external HDD	Serial interfaces	RS-485
Features:		Serial interfaces protocols	Pelco D, Pelco P, Fastrax, UTC (HD signal format), UTC (SD signal format)
Motion detector	Free selectable areas	System requirements:	
Alarm notification	e-mail notification, alarm output, remote software, Live Popup, Spot Popup, Buzzer, PTZ Preset	Operation system	Linux
Alarm triggers	contact, motion detection, video loss, disk error, PoS-Text	General:	
Password protection	administrator & users	Series	eneo MER-Series
Digital signature	watermark	Dimensions (HxWxD)	50x380x340mm
Menu languages	English, German, French, Spanish, Italian, Russian, Portugese, Polish, Turkish, Hungarian, norwegian, Swedish, Finnish, Persian, Japanese, Korean, Chinese, Taiwanese, Thai, Slovenian	19" Rack mountable	yes
Mobile access	iPhone, Android OS	Number of HDD (internal)	max. 2 x SATA
Remote access	Microsoft Internet Explorer, Mozilla Firefox (live image only), Safari (live image only), remote software	Control units (external)	mouse, remote control
Search function	date/time, event, calendar, text, Thumbnail, Panorama, Instant Playback, bookmark	Colour	anthracite / black
Event logs	yes	Harddisk capacity (internal)	0 TB
Time synchronization	NTP	Max. harddisk capacity (internal)	20 TB
Covert camera mode	yes	Housing	Metal/Plastic
Patrol mode	yes	Weight	2.0kg
Network:		Power consumption	60W
Network	10/100/1000 Base-Tx, RJ45	RAID	RAID 1
Network protocols	TCP/IP, HTTP, DHCP, NTP, UPnP	Supply voltage	12VDC (PSU 100-240VAC, 50/60Hz included)
Data transfer rate	400 Mbps	Temperature range (operation)	0°C ~ +40°C
		Text insertion interface	ATM/POS, 4 chann. max.
		Scope of delivery:	
		Parts supplied	manual, IR remote controller, PSU, power cord, HDD assembly-kit, remote viewer software, mouse, 19" rack mount angle optional

Related Products



MER_HDR_CMS|SKU: 207186



HDD-3000SATA Purple|SKU: 217657



HDD-4000SATA Purple|SKU: 217659



HDD-6000SATA Purple|SKU: 217660



HDD-8000SATA Purple|SKU: 218583

More product information

Intelligent control of the recording rate based on incoming camera resolution
Channels can be assigned with IP or different HD / SD signal formats (mixed operation possible)

Product recommendations



CON-HDD eneo|SKU: 216959



HDD-2000SATA Purple|SKU: 217658



KBD-2USB|SKU: 217652



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