



MSR-24N040004A

Article number: 218168

Multisignal HD Video Recorder, 4-Channel, 100fps, HD-TVI, AHD 960H, 0TB, 2xSATA, HDMI

4 Channel Multisignal Recorder	Resolution Main Video out UHD 3840x2160
Automatic signal and resolution detection	H.264 video compression standard
Resolution cameras up to 4 megapixel	Capacity for up to 2 internal SATA hard disks
Recording rate: 100fps @ 1920x1080	Image data export via USB 2.0, POS interface
HD-TVI, AHD, 960H, Composite	Digital Zoom in Live and Playback mode
HDMI and VGA video outputs	Access via mobile, browser and CMS

Specifications

Video:		Interfaces / Inputs / Outputs:	
Signal format	HD-TVI @ 4MP, AHD @ 4MP, Composite (FBAS), IP @ 3MP	IP channels	1
Compression standard	H.264	Channels total	4
Display:		Video inputs	BNC-female, automatic resolution and signal detection
Playback	full screen, 4 channel split, split sequence	Video inputs (amount)	4
Zoom function	in full screen mode (live and playback operation)	Main video outputs	HDMI (4K), VGA
Live Display	3840x2160, 1920x1080, 1280x720, 1024x768, max. 100fps	Spot monitor	composite (CVBS)
Recording:		Interfaces external storage	USB, iSCSI, A maximum of 96TB can be managed as internal and external memory size, Intern: 2x HDDup to 20 TB max., 6x iSCSI (16TB lun) up to 96TB max. depending on internal HDD size
Operation mode	Pentaplex, live, playback, network, backup, record	Interfaces external storage	A maximum of 96TB can be managed as internal and external memory size, Intern: 2x HDDup to 20 TB max., 6x iSCSI (16TB lun) up to 96TB max. depending on internal HDD size
Max. recording resolution	2560x1440	Alarm inputs	4x TTL, programmable as NC/NO
Recording speed	50 fps @ 2560x1440, 100 fps @ 1920x1080, 100 fps @ 1280x720, 100 fps @ 960 x 540, 100 fps @ 704 x 576	Alarm outputs	1
Max. recording rate	100 fps, @1920x1080	Audio inputs	RCA, 4
Recording	permanent, timer, movement, contact, panic, PoS-Text, event	Audio output	RCA / HDMI
Pre-alarm recording	up to 5sec.	Serial interfaces	RS-485
Post-alarm recording	up to 60min.	Serial interfaces protocols	Fastrax IIE, Pelco D, Pelco P, UTC
Export of images or clip	USB-port external HDD	System requirements:	
Features:		Operation system	Linux
Motion detector	Free selectable areas	General:	
Alarm notification	e-mail notification, alarm output, remote software, Live Popup, Spot Popup, Buzzer, PTZ Preset, FTP, Push (Mobile)	Dimensions (HxWxD)	44,9x375x318,2mm
Alarm triggers	contact, motion detection, video loss, disk error, PoS-Text	19" Rack mountable	no
Password protection	user control	Number of HDD (internal)	max. 2 x SATA
Digital signature	watermark	Control units (external)	mouse
Menu languages	English, German, French, Italian, Dutch, Chinese	Colour	anthracite / black
Mobile access	iPhone, Android OS	Harddisk capacity (internal)	0 TB
Remote access	remote software, iPhone, Android, WEB Browser (Java)	Max. harddisk capacity (internal)	20 TB
Search function	date/time, event, Thumbnail, text, museum, Instant Playback	Housing	Steel metal with plastic front, desktop design
Event logs	yes	Weight	2.5kg
Covert camera mode	yes	Integrated writer	no
Patrol mode	yes	Power consumption	30W
Network:		Remote Software	eneo Center
Network	1x 10/100/1000 Base-T RJ45	Supply voltage	12VDC
Network connection	WAN 1 x 10/100/1000BASE-T, 16x PoE RJ45 10/100 Base-T	Temperature range (operation)	0°C ~ +45°C
Network protocols	TCP/IP, DHCP, Zeroconf, IPv4, IPv6, HTTP, UPnP, ARP, SMTP, RTSP, RTP, FTP, NTP	Text insertion interface	POS/ATM
Data transfer outgoing	72 Mbps	Scope of delivery:	
		Parts supplied	remote viewer software, PSU, manual, mouse

Related Products



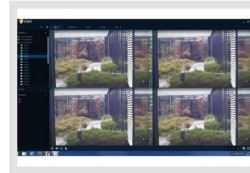
HDD-4000SATA Purple | SKU: 217659



HDD-6000SATA Purple | SKU: 217660



HDD-8000SATA Purple | SKU: 218583



eneo Center | SKU: 217368



eneo Center mobile | SKU: 217850

More product information

Channels can be assigned with IP and / or different HD and SD signal formats (mixed operation possible eg: 1xIP and 3x analogue)

Product recommendations



CON-HDD eneo | SKU: 216959



HDD-3000SATA Purple | SKU: 217657



HDD-2000SATA Purple | SKU: 217658



IEM-38R640005A | SKU: 217651



KBD-2USB | SKU: 217652



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