



MHR-28N16005A

SKU: 230040



Hybrid HD Video Recorder, 16-ch. analogue, 480fps, HDTVI AHD, IP, 2xSATA, HDMI, w/o HDD

Main Features

16-Channel Pentaplex Multisignal Recorder

IP, HD-TVI, AHD, CVBS signals supported

Max. 16-Channel (e.g., 16x IP or 16x analogue)

Recording speed IP 240fps@8MP, 240fps@5MP, 480fps@2MP

Monitor output HDMI (4K), VGA and Spot CVBS

Easy installation of the hard disk(s)

PTZ control via coax (UTC)

Audio/Alarm In- and Output

USB 2.0 and RS-485 interface

Compression Method: H.264, H.265

Remote access via App, Browser and CMS

IR remote control and USB-Mouse included

Specifications

Dimensions (HxWxD)	44x380x314,6mm
Serial interfaces protocols	Fastrax IIE Pelco D Pelco P UTC (HD-Signal Format)
Housing	Metal/Plastic
Color	anthracite / black
Blower	yes
Video inputs (amount)	16
Channels total	16
IP channels	16
Max. recording resolution	3840x2160
Recording rate max.	@1920x1080

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Continuation of the specifications

Compression	H.264, H.265
Main video outputs	HDMI (4K), VGA
Spot monitor	composite (CVBS)
Network	10/100/1000 Base-Tx, RJ45
Alarm outputs	1x NO/NC contact
Audio inputs	1
Serial interfaces	Coaxitron (HD Protocol), RS-485
Max. internal HDD capacity	32 TB
Internal HDD capacity	0 TB
Integrated writer	no
Interfaces external storage	USB
HDD slots	2x SATA
HDD hotswap	no
RAID	n/a
Data tranfer rate max.	192 Mbps
Remote access	Microsoft Internet Explorer, remote software
19" rack mount	yes
Power consumption	16W
Operating temperature	0°C ~ +40°C
Data transfer rate outgoing	96 Mbps
Operation mode	Pentaplex
Signal format	AHD @ 8MP, Composite (FBAS), HD-TVI @ 8MP, IP @ 8MP
Weight	2,6kg
Playback	16 channel split, 32 channel split, 4 channel split, 9 channel split, full screen
Data transfer rate incoming	96 Mbps
Audio output	HDMI, RCA
Operating system	Linux
Manufacturer order number	230040

Optional Accessory

SKU	Name	Description
230302	eneo Control	Control Software for Hybrid HD Video Recorder MHR-Series
230303	eneo Control mobile	Mobile App for Hybrid HD Video Recorder MHR-Series
218218	eneo Site Manager	Management Software for eneo IP products
233164	HDD-12000SATA Purple	Hard Disk Drive, 3,5", SATA 12TB, 256MB Cache, 24x7, optimised for Video Security
217658	HDD-2000SATA Purple	Hard Disk Drive 2TB, SATA, for eneo Video Recorders, expansion

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Continuation of accessory

217657	HDD-3000SATA Purple	Hard Disk Drive 3TB, 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

Optional Services

SKU	Name	Description
229229	CON-eneo-KON-16	Preconfiguration 1x eneo recorder with up to 16 eneo IP cameras
229224	CON-HDD-eneo	Hard disk installation service for eneo
229235	CON-KOMP	Compatibility check for cameras, NVR, VMS systems (one pair of devices)

Your contact person

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