



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

H.265, H.264 video compression standard

PTZ control via coax (UTC)

Audio/Alarm In- and Output

USB 2.0 and RS-485 interface

Supports ONVIF Profile S devices

Remote access via App, Browser and CMS

IR remote control and USB-Mouse included

Specifications

Dimensions (HxWxD)	44x380x314,6mm
Blower	yes
Video inputs (amount)	16
Channels total	16
IP channels	16
Max. recording resolution	3840x2160
Recording rate max.	480 fps
Recording rate max.2	@1920x1080
Compression	H.264, H.265
Main video outputs	HDMI (4K), VGA

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Continuation of the specifications

Spot monitor	composite (CVBS)
Network	10/100/1000 Base-Tx, RJ45
Alarm inputs 2	16x TTL, programmable as NC/NO
Alarm outputs	1x NO/NC contact
Audio inputs	4
Serial interfaces	Coaxitron (HD Protocol), RS-485
Max. internal HDD capacity	32 TB
Internal HDD capacity	0 TB
Interfaces external storage	USB
HDD hotswap	no
RAID	n/a
Data transfer rate max.	192 Mbps
Remote access	Microsoft Internet Explorer, remote software
Operation mode	Pentaplex
19" rack mount	yes
Power consumption	16W
Operating temperature	0°C ~ +40°C
ONVIF	Supported IP Cameras - ONVIF Profile S
Signal format	AHD @ 8MP, Composite (FBAS), HD-TVI @ 8MP, IP @ 8MP
Weight	2,6kg
Colour	anthracite / black
Housing	Metal/Plastic
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
217658	HDD-2000SATA Purple	Hard Disk Drive 2TB, SATA, for eneo Video Recorders, expansion
217657	HDD-3000SATA Purple	Hard Disk Drive 3TB, SATA, for eneo Video Recorders, expansion

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Continuation of accessory

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
229224	CON-HDD-eneo	Hard disk installation service for eneo
229238	CON-NVR-KON-16	Preconfiguration 1x Network Video Recorder with up to 16 IP cameras

Your contact person

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