



IEM-38R640005A

Article number: 217651

64-Channel Virtual Matrix for IER-Series, H.264, H.265, 640Mbps, w/o HDD, HDMI

Mainfeatures

Virtual Matrix System for IER recorder series

64-channel backup recording

Compression Method: H.264, H.265

Warp: Monitor and control additional recorders

Smartphone app for video monitoring / configuration

1x VGA monitor output with full HD resolution

64-channel remote monitoring

Embedded Linux operating system

Resolution recorder channels up to 8 megapixels

CMS administration software included

1x HDMI monitor output with 4K UHD resolution

Desktop setup or 19 "rack mounting possible

Specifications

Compression standard	H.264, H.265
Playback	full screen, 4 channel split, 9 channel split, 16 channel split, 36 channel split, 64 channel split, split sequence
Live Display	3840x2160, 1280x720, 1920x1080, 1024x768, max. 960fps
Max. recording rate	960 fps
Recording	time lapse, event, panic, Pre-Alarm
Pre-alarm recording	up to 5sec.
Backup	Setup
Export of images or clip	USB-port external HDD, via client software, AVI, H4V, MP4
Motion detector	integrated
Analysis functions	activity detection







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Continued Specifications

Alarm notification	e-mail notification, Buzzer, remote software, alarm output, Live Pop up, Mobile Push
Alarm triggers	disk error, eystem error, video loss, motion detection, PoS-Text, contact
Password protection	user control
Menu languages	English, German, French, Italian, Dutch, Chinese
Remote access	remote software, iPhone, Android, WEB Browser (JRE)
Covert camera mode	yes
Network	2x 10/100/1000 Base-Tx, RJ45
Network protocols	TCP/IP, DHCP, Zeroconf, IPv4, IPv6, HTTP, UPnP, ARP, SMTP, RTSP, RTP, FTP
Network data transfer rate	576 Mbps
Data transfer rate	640 Mbps
Channels total	64
Monitor outputs	HDMI
Spot monitor	HDMI
USB ports	2x USB 2.0, 1x USB 3.0
Alarm inputs	4
Alarm output	2
Audio output	line output, HDMI
Serial interfaces	RS-485
Operation system	Linux
Dimensions (HxWxD)	89.5x440.5x410mm
19" Rack mountable	no
Number of HHD slots	4x SATA
Control units (external)	mouse, system keyboard, remote control
Harddisk capacity (internal)	0 TB
Max. harddisk capacity (internal)	32 TB
Weight	5.1kg
Integrated writer	no
Power consumption	50W
PoE Power	130 W
Power over Ethernet	IEEE 802.3af
RAID	n/a
Supply voltage	12VDC
Temperature range (operation)	0°C ~ +45°C
Parts supplied	remote viewer software, PSU, manual, IR remote controller, HDD assembly-kit, mouse
Firmware update	via remote software, USB

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Available Accessories

Image	Prod. No / Label	Description
	216959 / CON-HDD eneo	Hard-Drive Installation Service
	217657 / HDD-3000SATA Purple	Hard Disk Drive 3TB, SATA, for eneo Video Recorders, expansion
	217658 / HDD-2000SATA Purple	Hard Disk Drive 2TB, 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

Your Contact Person

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