

E-SERIES MAX - 960H EMBEDDED RECORDERS

OE-EMAX8

OE-EMAX16



DESCRIPTION

OpenEye's E-Series Max 960H recorder is a powerful and affordable video management solution designed for easy installation and operation. The OpenEye E-Series Max offers one-touch instant backup and a CD/DVD drive in a rugged chassis for easy use and long-term durability.

Recording at 960H resolution provides an image 30% more detailed than standard D1 images, provided by most analog CCTV cameras and recorders. While a 960H camera is required for full benefit of this resolution, the E-Series Max uses this technology to provide images with higher resolution and more color saturation, even with standard analog cameras.

Multiple remote users can view, search, and backup data for off-site video storage as well as configure the recorder and perform remote software updates using RADIUS video management software.

Built with the quality and expertise users have come to expect from OpenEye, the E-Series Max is up to the task for your next surveillance installation.

HIGHLIGHTS

- » H.264 960H recording resolution
- » Up to 480 images per second frame rate
- » HDMI and VGA video output
- » 2-way audio
- » Spot monitor output
- » One-button backup
- » RADIUS multi-site remote video management software license included
- » Cloud-based OWS Health Monitoring included
- » Free mobile apps for iPhone, iPad, and Android devices
- » Free DDNS for life of product

E-SERIES MAX - 960H EMBEDDED RECORDERS

PRODUCT SPECIFICATIONS

	OE-EMAX08	OE-EMAX16
Camera Channels	8	16
Looping Outputs	None	Yes (16)
Max IPS Per Channel	30	30
Recording Rate (IPS)	240	480
Live Display Rate (IPS)	240	480
Audio Channels	1	1
Max Remote Connections	7	
Video Outputs	1 VGA, 1 HDMI, 1 Spot Out/TV Out (BNC)	
Digital Relay Outputs	1	1
Alarm Sensor Inputs	4	4
Image Compression	H.264	
Recording Resolutions	CIF (352 x 240), 2CIF (704 x 240), HD1 (720 x 240), D1 (704 x 460), 960H (960 x 480)	
Video Signal Loss Detection	Yes	
Motion Detection	Adjustable Sensitivity, Custom grid	
Remote Operation	Live View, Setup, PTZ, Firmware Update	
Remote Software	RADIUS, Web Viewer (ActiveX)	
PTZ Control	RS-485	
Recording Mode	Schedules for the Continuous, Motion, Sensor, Pre- and Post-Alarm Recording, Instant, Quick Global Setup	
Playback Search	Multi-channel playback, Calendar and Timeline Search, Event and System Search, First and Last Search	
Backup	USB, DVD, Network	
Digital Signature Support	Digital Signature Support on AVI and JPG	
Dynamic DNS	Free for life of product	
Operating System	Linux® Embedded	
Storage (Size)	Up to 6TB	
External Storage Options	N / A	
Power Supply	Insert: 100-240vAC Output: 12vDC / 5A	
Power Draw	45W	
Dimensions	L: 15.75" (400mm) x W: 16.5" (419mm) x H: 3.5" (90mm)	
Warranty	3 Years / 1 Year Advance Replacement	

E-SERIES MODELS

OE-EMAX8	8 Channel 240 IPS DVR
OE-EMAX16	16 Channel 480 IPS DVR

SOFTWARE SOLUTIONS

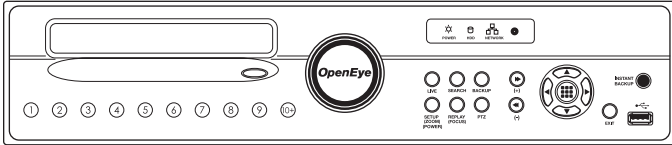
RADIUS Multi-Site Software (Manages 100+ recorders simultaneously)
Mac Remote (Connects to one recorder at a time)
MDVR (iPhone, iPad, and Android devices)

*Select models

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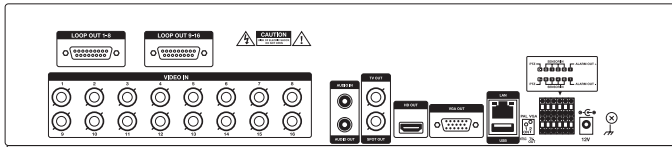
SYSTEM IMAGES

FRONT



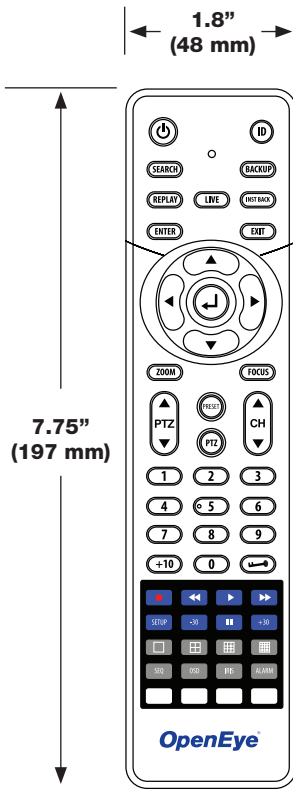
16.5" (420 mm)

BACK



16 Channel Model Shown

REMOTE



INSTANT BACKUP

Incidents can take a monetary and emotional toll, and reporting them to law enforcement in a timely manner is important. With the convenient Instant Backup feature, you can export video quickly and efficiently after an incident for prompt response and a fast resolution.

HIGH RESOLUTION

E-Series Max recorders include HDMI outputs and support resolutions up to 960H. With up to 33% more detail in recorded and live video, you can be sure you're capturing all of the visual information of any scene.

EASY TO USE

OpenEye strives to create easy-to-use products, and all E-Series recorders are designed to be intuitive to set up and operate. With the Quick Setup feature, your surveillance system is ready to record in seconds, and Quick Search and Quick Backup save time finding and saving recorded video.

ACCESSORIES / UPGRADES

HARDWARE	
AC-OE3ERACK	2U 19" Embedded Rack Mount Kit for E-Series Recorders.
AC-OE3EREMOTE	E-Series Embedded Remote Control.