

# **E-SERIES - EMBEDDED RECORDERS**

OE3-E480 OE3-E240 OE3-E120



# **DESCRIPTION**

OpenEye's E-Series DVR is a powerful and affordable video management solution designed for easy installation and operation. The OpenEye E-Series DVR comes ready for fast and seamless integration within your existing IT infrastructure and offers quick search, setup, and backup features.

The E-Series DVR offers unparalleled stability, security and ease of use in a 2U chassis. With quick setup options and a no-hassle instant backup feature on the front panel, the E-Series DVR offers you a reliable, easy to operate and administer security solution. Remote management of the E-Series has never been simpler. Using the RADIUS remote software, multiple remote users can view, search and backup data for off-site video storage as well as configure the DVR and perform remote software updates. Built with the quality and expertise users have come to expect from OpenEye, the E-Series is up to the task for your next surveillance installation.

# **HIGHLIGHTS**

- » Mobile apps for iPhone, Android and Blackberry
- » One button backup
- » One year advance replacement warranty
- » Configuration wizard for quick setup
- » Remotely upgradable firmware
- » Free DDNS for life of product
- » 2-way audio
- » Multi-site enterprise level management and monitoring software
- » ReportStar® cloud based health monitoring included

# **E-SERIES - EMBEDDED RECORDERS**

PRODUCT SPECIFICATIONS				
	OE3-E48016	OE3-E24016	OE3-E24008	OE3-E12004
Camera Channels	16	16	8	4
Looping Outputs	16	16	8	4
Max PPS Per Channel	30 IPS	30 IPS	30 IPS	30 IPS
Recording Rate	480 IPS	240 IPS	240 IPS	120 IPS
Live Display Rate	30 IPS	30 IPS	30 IPS	30 IPS
Audio Channels	4	4	4	4
Video Outputs	1 VGA, 1 Main Out (BNC), 1 Spot Out (BNC)			
Digital Relay Outputs	4	4	4	4
Alarm Sensor Inputs	16	16	8	4
Image Compression	H.264			
Recording Resolutions	NTSC: 704x480, 704x240, 352x240 PAL: 704x576, 704x288, 352x288			
Video Signal Loss Detection	Yes			
Motion Detection	Adjustable Sensitivity, Custom Grid			
Remote Operation	Live View, Setup, PTZ, Firmware Update (Remote and RADIUS only)			
Remote Software	OpenEye Remote, RADIUS, Web Viewer (ActiveX)			
PTZ Control	RS-485			
Recording Mode	Schedules for the following: Continuous, Motion, Sensor, Pre-and Post Alarm Recording, Instant, Quick Global Setup			
Playback Search	Multi-channel Playback (1, 4, 9, 16), Calendar and Timeline Search, Event and System Search, First and Last Search			
Backup	DVD±RW, USB, Network			
Digital Signature Support	Digital Signature Support on AVI and JPG			
Dynamic DNS	Free for life of product			
Operating System	Linux® Embedded			
Storage (Size)	500GB / 1TB / 2TB / 4TB 500GB / 1TB			
External Storage Options	N/A			
Dimensions	<b>L:</b> 15.75" (400mm) x <b>W:</b> 16.5" (419mm) x <b>H:</b> 3.5" (90mm)			
Warranty	3 Years / 1 Year Advance Replacement			

E-SERIES MODELS		
OE3-E48016	16 Channel 480 IPS DVR	
OE3-E24016	16 Channel 240 IPS DVR	
OE3-E24008	8 Channel 240 IPS DVR	
OE3-E12004	4 Channel 120 IPS DVR	

SOFTWARE SOLUTIONS		
Remote Software (Connects to one recorder at a time)		
RADIUS Multi-Site Software (Manages 100+ recorders simultaneously)		
MDVR (iPhone 3G / 3GS / 4, iPod Touch, iPad, Android, BlackBerry Bold*)		

\*Select models

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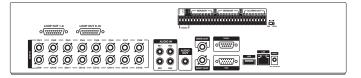
# **SYSTEM IMAGES**

#### **FRONT**



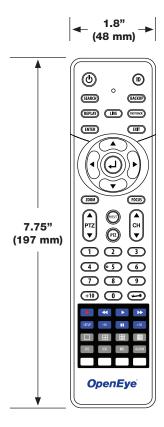


#### **BACK**



16 Channel Model Shown

#### **REMOTE**



### **INSTANT BACKUP**

After a crime, who wants to struggle with searching for and exporting video for law enforcement? Simply press the bright red **Instant Backup** button on the front of your recorder and automatically export the last 30 minutes of video to CD/DVD or USB.

# **H.264 COMPRESSION**

Is there anyone that doesn't want video that looks better and can be stored longer? H.264 compression not only increases how much video can be stored on a recorder, but it also improves the image quality. Isn't technology

## **AUDIO RECORDING**

Sometimes an event isn't just about what you see happening. Get the BIG picture by recording what someone says, not just what they do. E-Series recorders come with 4 or 8 channels of audio recording which can be monitored live, played back in searches, and exported with your video to USB or CD/DVD.

## **QUICK SETUP**

Time is money. So why waste it clicking through endless setup menus trying to create a simple recording schedule. With OpenEye's Quick Setup feature your system is ready to record in just seconds!

ACCESSORIES / UPGRADES			
HARDWARE			
AC-OE3ERACK	2U 19" Embedded Rack Mount Kit for OE3-E Series Recorders.		
AC-0E3EREMOTE	E-Series Embedded Remote Control.		

