

## 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
- » Cloud-based OWS Health Monitoring included

# E-SERIES - EMBEDDED RECORDERS

## PRODUCT SPECIFICATIONS

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

## E-SERIES MODELS

<b>OE3-E48016</b>	16 Channel 480 IPS DVR
<b>OE3-E24016</b>	16 Channel 240 IPS DVR
<b>OE3-E24008</b>	8 Channel 240 IPS DVR
<b>OE3-E12004</b>	4 Channel 120 IPS DVR

## SOFTWARE SOLUTIONS

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

\*Select models

