



## N-SERIES - PROFESSIONAL GRADE NETWORK RECORDERS

### OE5-NM



#### DESCRIPTION

OpenEye's N-Series is a professional level network video recording solution with virtually unlimited scalability. OpenEye's 4 Channel N-Series NM network recorder is a professional grade, feature rich, digital video recorder built on the Microsoft® Windows 7® Embedded platform. Available in a small form factor chassis, the NM recorder supports third-party integration for access control systems and central station monitoring.

OpenEye N-Series recording solutions can be scaled from one camera to thousands allowing you the flexibility to meet the unique demands of enterprise level IP installations. With features such as active directory integration, camera discovery protocols, and central management software, the N-Series makes it easy to deploy and administer an IP surveillance solution.

Whether installing an NVR at a single site or deploying a nationwide central monitoring solution, the N-Series is the right choice for your IP video management needs.

#### FEATURES

- » Dynamic IP camera discovery and configuration
- » H.264 / MPEG-4 / M-JPEG codec support
- » Support for active directory
- » Supports server-side and edge motion detection
- » Up to 4TB storage
- » ONVIF™ compliant
- » ReportStar® ready
- » Free mobile apps for smart phones

[www.openeye.net](http://www.openeye.net)

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PRODUCT SPECIFICATIONS	
Camera Channels	4
Looping Outputs	N/A
Max IPS Per Channel	30
Recording Rate	Dependent on the resolutions the network video device supports
Live Display Rate	120 IPS
Audio Channels	Up to 4, dependent on network video device capabilities
Video Outputs	1 DVI-I (with VGA adapter), 1 HDMI
Digital Relay Outputs	Up to 4, dependent on network video device capabilities
Alarm Sensor Inputs	Up to 4, dependent on network video device capabilities
Image Compression	H.264, MPEG-4, M-JPEG
Recording Resolutions	Dependent on the resolutions the network video device supports
Video Signal Loss Detection	Yes
Motion Detection	Up to 15 custom motion areas / Adjustable Sensitivity
Remote Operation	Setup Access, Search, Live View, PTZ, Backup
Remote Software	OpenEye Remote, RADIUS, Web Viewer (ActiveX, Java), MDVR
PTZ Control	Yes, via IP protocols
Recording Mode	Continuous, Motion Detection
Playback Search	Multiple Enhanced Search Capabilities
Backup	DVD±RW, Network, USB 2.0, 3.0, eSATA
Digital Signature Support	Yes, AVI and JPG
Dynamic DNS	Free for Life of Product
Operating System	Microsoft® Windows 7® Embedded
Storage (Size)	2TB Standard / Up to 4TB
External Storage Options	Ultra-320 SCSI Interface (Optional)
Dimensions	<b>L:</b> 14.4" (365 mm) x <b>W:</b> 13" (330 mm) x <b>H:</b> 3.8" (96 mm)
Warranty	3 Years / 1 Year Advance Replacement

NM MODELS	
OE5-NM04	4 Channel Micro NVR

\*Storage Available: 2TB, 4TB

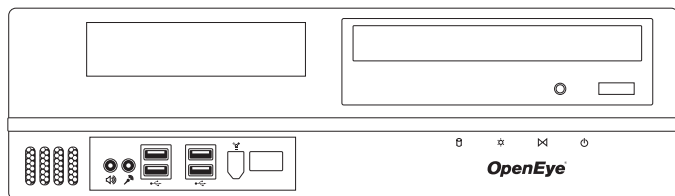
SOFTWARE SOLUTIONS
<b>Remote Software</b> (Connects to one recorder at a time)
<b>RADIUS Multi-Site Software</b> (Manages 100+ recorders simultaneously)
<b>Emergency Agent</b> (Alarm management)
<b>Backup Viewer</b> (Plays exported video in its proprietary format)
<b>MDVR</b> (iPhone 3G / 3GS / 4, iPod Touch, iPad, Android, BlackBerry Bold*)

\*Select models

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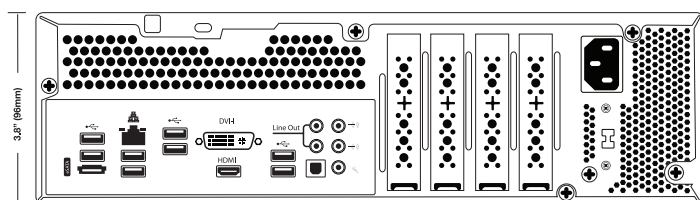
## SYSTEM IMAGES

### FRONT



13" (330mm)

### BACK



## ACCESSORIES / UPGRADES

### HARDWARE

<b>HD-AD29320</b>	Internal SCSI adapter upgrade. This adapter is used to connect to external storage devices.
<b>NP-INEXPI9301</b>	Intel network adapter upgrade. Adds 10/100/1000 network support.

### SOFTWARE

<b>AC-2PSER</b>	2 Port serial card for POS applications.
<b>AC-4PSER</b>	4 Port serial card for POS applications.
<b>AC-8PSER</b>	8 Port serial card for POS applications.
<b>SW-NVRUPG1</b>	1 Channel NVR software upgrade
<b>SW-NVRUPG4</b>	4 Channel NVR software upgrade
<b>SW-NVRUPG8</b>	8 Channel NVR software upgrade
<b>SW-NVRUPG12</b>	12 Channel NVR software upgrade
<b>SW-NVRUPG16</b>	16 Channel NVR software upgrade
<b>SW-NVRUPG32</b>	32 Channel NVR software upgrade
<b>OE5-PERFUPG</b>	Performance Upgrade Package for HVR/ Analytics. Includes a faster CPU and increased memory.
<b>OE5-PERFUPGF</b>	Performance Upgrade Package for HVR/ Analytics. Includes a faster CPU and increased memory. This is a field upgrade.

\*Contact your OpenEye sales representative for more information.