

X-SERIES - HYBRID SOLUTIONS

OE4-X240 (Live Series)
OE4-X240

OE4-X120 (Real Time)
OE4-X120



DESCRIPTION

OpenEye's X-Series DVR is a professional grade, feature rich, 3U digital video recording solution available in 4, 8, and 16 channels. Offering upgrades for video analytics, support for access control systems, and full integration with POS solutions, the X-Series is much more than a standard DVR.

With recording capabilities as high as 240 PPS, network video recording capabilities, and up to 4TB of internal storage, the X-Series offers a wide range of features and models to fit your specific application. Any number of OpenEye X-Series recorders can be combined (both in the same facility and in separate facilities) with our RADIUS Multi-site Management Software for complete alarm and DVR management.

HIGHLIGHTS

- » H.264 / MPEG-4 / M-JPEG Codec Support
- » 4 Hybrid Recording Channels Standard
- » Supports Up to 16 Hybrid Recording Channels*
- » Dual Monitor Support Standard
- » Multi-Site Administration and Viewing Software
- » RAID 1 and 5 Options
- » Video Analytics Capabilities Using IQ-Series Software
- » Optional POS & ATM Support

* Limited to number of analog recording channels.

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PRODUCT SPECIFICATIONS

	X240 (240 Live Series)	X120 Series	X240		X120R	
Camera Channels	16	4	8	16	8	16
Looping Outputs	16	0	8	16	8	16
Max PPS Per Channel	30	30	30	30	30	30
Recording Rate	240 PPS	120 PPS	240 PPS		120 PPS	
Live Display Rate	240 PPS	120 PPS	240 PPS	480 PPS	240 PPS	480 PPS
Audio Channels	2	4	4	4	4	4
Video Outputs	1 DVI-D, 1 SVGA, 1 Channel RCA					
Digital Relay Outputs	16	4	8	16	8	16
Alarm Sensor Inputs	16	4	8	16	8	16
Image Compression	H.264, MPEG-4, M-JPEG					
Recording Resolutions	NTSC: 720x480, 720x240, 360x240 PAL: 720x576, 720x288, 360x288					
Video Signal Loss Detection	Yes					
Motion Detection	Up to 15 Custom Motion Areas / Adjustable Sensitivity					
Remote Operation	LAN / WAN - TCP/IP					
Remote Software	Setup Access, Search, Live View, PTZ, Backup					
PTZ Control	Included RS-422/232 Interface					
Recording Mode	Continuous, Motion Detection, Sensor, Instant					
Playback Search	Multiple Enhanced Search Capabilities					
Backup	DVD±RW, Network, USB					
Digital Signature Support	Digital Signature Support on AVI and JPG					
Dynamic DNS	Free for Life of Product					
Operating System	Microsoft® Windows XP® Embedded					
Storage (Size)	500GB Standard / Up to 4TB					
External Storage Options	Ultra-320 SCSI Interface (Optional)					
Dimensions	L: 19.5" (495mm) x W: 17.2" (437mm) x H: 5.8" (148mm)					
Warranty	3 Years / 1 Year Advance Replacement					

X-SERIES MODELS

OE4-X24016 16 Channel 240 PPS DVR

OE4-X24008 8 Channel 240 PPS DVR

OE4-X12016R 16 Channel 120 PPS DVR with Real Time Live

OE4-X12008R 8 Channel 120 PPS DVR with Real Time Live

OE4-X24016E 16 Channel 240 PPS DVR with 240 Live

OE4-X12004 4 Channel 120 PPS DVR

Storage Available: 500GB, 1TB, 2TB, 4TB

SOFTWARE SOLUTIONS

Standard Remote Software (Manage one DVR at a time)

RADIUS Multi-Site Management Software (Manages 100+ DVRs simultaneously)

Emergency Agent (Alarm management)

Backup Viewer (Plays exported video in its proprietary format)

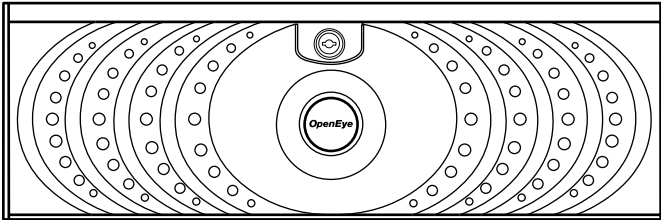
MDVR (Remote Viewer for Pocket PC and Windows Mobile® Devices)

All remote software solutions are compatible with Microsoft® Windows XP® and Vista®

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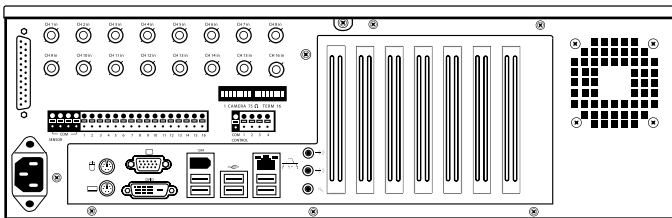
SYSTEM IMAGES

FRONT



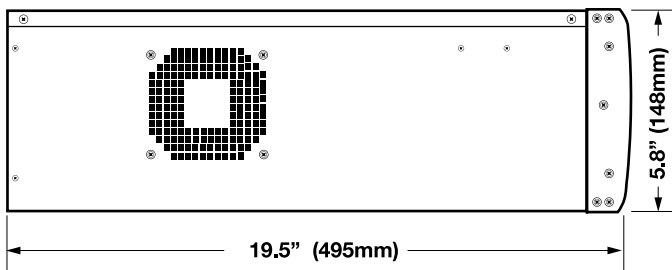
17.2" (438mm)

BACK



17.2" (438mm)

SIDE



19.5" (495mm)

5.8" (148mm)

ACCESSORIES / UPGRADES

HARDWARE

VB-16AUDIO	8 or 16 channel audio upgrade. Available for all X/Xr-Series 8, 16, 32 channel analog models.
VB-COMP4P	4 channel composite out upgrade for professional models. Provides 4 channels of TV out capability (not multiplexed). Available for all X Series 60 and 120 PPS models.
VB-COMP4E	4 channel composite out upgrade for enterprise models. Provides 4 channels of TV out capability (not multiplexed). Available for all X Series 60 and 120 PPS models.
VB-COMP4M	2 channel multiplexed composite out upgrade. Supports 2CH multiplexed outputs or 4CH single outputs. Available for all X/Xr-Series 8 and 16 channel models
HD-AD29320	Internal SCSI adapter upgrade. This adapter is used to connect to external storage devices. Available for all X/Xr-Series models.
NP-DGE560T	Gigabyte network adapter upgrade. Adds 10/100/1000bT network support.
SOFTWARE	
SW-XPUPG	Windows XP upgrade for G1 and G2 PC Based Digital Recorders running Windows 2000. DVR Serial Number must be provided with PO. An Upgrade CD for that particular Serial Number will be provided with the new software.
SW-RW*	RediWatch POS.
AC-2PSER	2 Port Serial Card for POS Applications.
AC-4PSER	4 Port Serial Card for POS Applications.
AC-8PSER	8 Port Serial Card for POS Applications.
SW-IQ*	IQ-Series Video Analytics.

*Contact your OpenEye sales representative for more information.