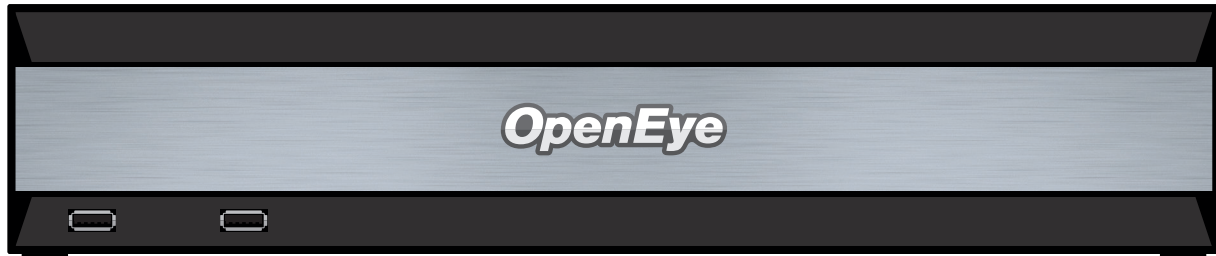


OpenEye®



CLLOUD-MANAGED NETWORK VIDEO SERVER ML-SERIES

GET MORE FROM YOUR SECURITY INVESTMENT WITH OPENEYE WEB SERVICES

Welcome to the future of video surveillance! OpenEye Web Services is a powerful, cloud enabled video management platform which improves operational effectiveness and drives value across your entire organization. OWS delivers innovative solutions which produce a greater return on your investment, simplify the management of your video system, and provide a safer, more secure surveillance solution.



CENTRALIZED USER MANAGEMENT

OWS provides secure storage of all user profile information, allowing role-based management for hundreds of users and device permissions.



HEALTH MONITORING

Cloud-based health monitoring ensures your cameras and recorders are working properly and minimum recording retention levels are being met.



ALERTS AND REPORTS

OWS grants insight into operational events at recorder locations and provides valuable business intelligence based on customer or employee activity.



SINGLE SIGN-ON

Log into OpenEye Web Services, Apex Server, Command Station, and OpenEye Mobile using the same email address and password.



CLIP SHARING

Export video clips to the cloud so they cannot be overwritten or lost. Share video clips via email with password protection.

FEATURES

- Fully integrated with OpenEye Web Services (OWS)
- Complete remote operation and administration with Web Connect
- Record up to 80* channels of IP video per server
- Plug and Play operation via ONVIF
- 16 or 24 channel on-board PoE
- Software configuration wizard for quick setup
- Solid-state boot drives for improved reliability and fast boot times
- Remote software updates with no need to be on-site
- Advanced cybersecurity including multi-factor authentication for remote access
- Online User Management via OWS
- Cloud video export and sharing
- Cloud-based health monitoring and reporting with real time alerts
- Support for all major Windows and Mac browsers with no plug-ins to install

TECHNICAL SPECIFICATIONS

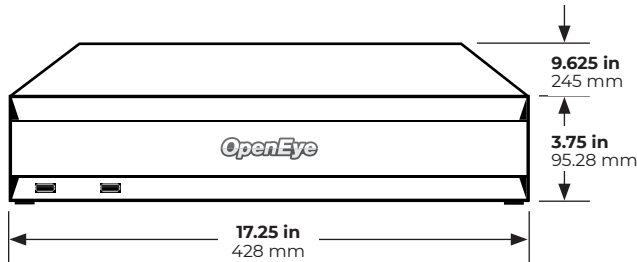
	OE-MLX16	OE-MLX24
RECORDING		
Max IP Channels	32 (80 w/ available upgrades)*	
Built-In PoE Ports	16	24
Max Recording Rate	300Mbps	
Audio Support	IP Camera Audio (dependent on camera)	
CONNECTIONS		
Video Outputs	2 x HDMI ^{®**}	
Maximum Display Resolution	4K	
Network Port 1	Dedicated Intel [®] GbE for Client Network	
Network Port 2	Dedicated Intel [®] GbE for Camera Network	
Alarm Sensor Inputs	4 x Form A contacts	
Digital Relay Outputs	4 x Form A contacts	
USB Ports	Front: 2 x USB 3.0 ports Rear: 4 x USB 3.0 and 2 x USB 2.0 ports	
SOFTWARE		
Operating System	Linux (standard) / Microsoft Windows (optional)	
Video Signal Loss Detection	Yes	
Motion Detection	Server side only (Adjustable Sensitivity, Custom Grid)	
Remote Operation	Command Station (desktop VMS client) / Thin (web) Client / Mobile Apps	
User Management	Local or web based user permissions and account management	
Recording Mode	Continuous / Motion / Continuous + Motion	
Playback Search	Multi-channel playback / Calendar / Timeline / Thumbnail / Events	
Clip Backup	Cloud / USB	
Digital Signature Support	Yes	
GENERAL		
Keyboard and Mouse	Included	
Internal Power Supply	300W (100V-240V Auto Switching) / 1023.64BTU/hr	
Max Power Consumption	260W / 887.16BTU/hr	
PoE Switch Load	200W	
Operating Temperature Range	Max Operating Temperature: 104° F (40° C)	
RECORDER		
OS Drive Configuration	Dedicated Solid State Drive	
Max Storage Configuration	32TB	
Dimensions	W: 17.25 x H: 3.75 x D: 9.625in (428 x 95.25 x 244.475mm)	
Unit Weight	25lbs (11.3kg)	
Rack Mount	Installation kit included	
Regulatory	CE/FCC	
Country of Origin	USA	

*33-64 channels requires OE-ZPERFUPGMLG upgrade

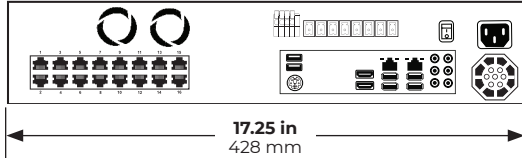
*65-80 channels requires OE-ZL2WUPG and OE-ZPERFUPRAM-8 upgrades

**2 x HDMI available with Windows

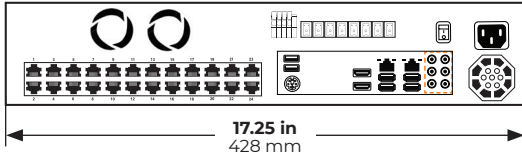
DIMENSIONS



MLX16



MLX24



MODELS

OE-MLX16xx

16 channel PoE recorder

OE-MLX24xx

24 channel PoE recorder

xx = TB storage configuration

SOFTWARE AND OWS PART NUMBERS

OE-AST1 - Apex Traverse 1 Ch Rec License

OE-ASP1 - Apex Prof 1 Ch Rec License

OE-AST1-EXP - Apex Traverse 1 Ch Exp License

OE-ASP1-EXP - Apex Prof 1 Ch Exp License

OE-OWSSEL-1Y - Apex 1 Year OWS 1CH Access License

OE-OWSSEL-3Y - Apex 3 Year OWS 1CH Access License

OE-OWSSEL-5Y - Apex 5 Year OWS 1CH Access License

ACCESSORY PART NUMBERS

OE-ZPERFUPRAM-8 - 8GB Memory Upgrade

OE-ZPERFUPGMLG - i5 Processor Upgrade

OE-ZL2WUPG - Linux to Windows Upgrade

OpenEye

23221 E Knox Ave
Liberty Lake, WA 99019
509.232.5261
www.openeye.net

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