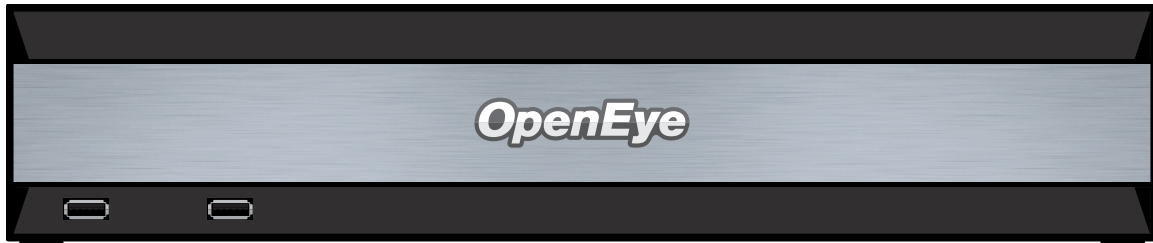


# OpenEye®



ML-SERIES • MG-SERIES

## CLOUD-MANAGED NETWORK VIDEO APPLIANCE



### 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.

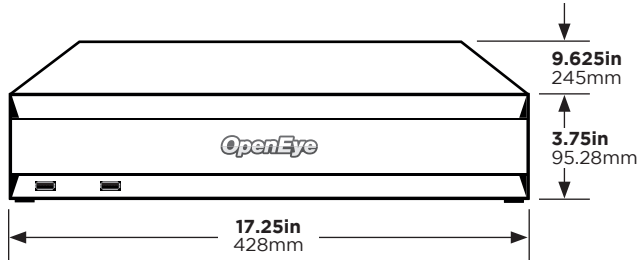
### FEATURES

- Fully integrated with OpenEye Web Services (OWS)
- Complete remote operation and administration with Web Connect
- Record up to 48 channels of IP video per server
- Plug and Play operation via ONVIF on PoE Models
- 8 and 16 channel on-board PoE (ML-Series only)
- 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 cyber security 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

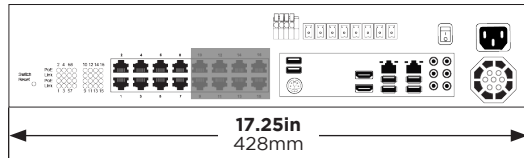
## TECHNICAL SPECIFICATIONS

	OE-MLX08	OE-MLX16	OE-MGX
<b>RECORDING</b>			
Max IP Channels	48		
Built-In PoE Ports	8	16	N/A
Recording Resolutions	Up to 4K Ultra HD		
Max Recording Rate	250Mbps		
Image Compression	H.264		
Audio Support	IP Camera Audio (dependent on camera)		
<b>CONNECTIONS</b>			
Video Outputs	2 x HDMI® (maximum one monitor support)		
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	<b>Front:</b> 2 x USB 3.0 ports <b>Rear:</b> 4 x USB 3.0 and 2 x USB 2.0 ports		
<b>SOFTWARE</b>			
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		
Clip Backup	Cloud / USB / DVD±RW (optional)		
Digital Signature Support	Yes		
Web Connect	Yes		
<b>GENERAL</b>			
Keyboard and Mouse	Included		
DVD Drive	Optional		
Internal Power Supply	300W (100V-240V Auto Switching)		
Max Power Consumption	260W	110W	
PoE Switch Load	150W (max 25W per port)	N/A	
Operating Temperature Range	Max Operating Temperature: 104 °F (40 °C)		
<b>RECORDER</b>			
OS Drive Configuration	Dedicated Solid State Drive		
Max Storage Configuration	16TB	20TB	40TB
Processor	Intel® i5		
Dimensions	<b>W:</b> 17.25 x <b>H:</b> 3.75 x <b>D:</b> 9.625in (428 x 95.25 x 244.475mm)		
Unit Weight	25lbs (11.3kg)		
Rack Mount	Installation Kit included		
Regulatory	UL Certified		
Warranty	3 Years, 1 year advanced replacement		

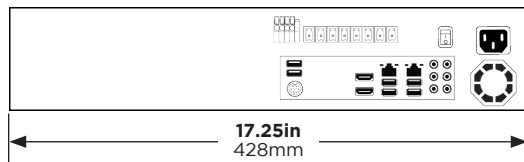
## DIMENSIONS



### ML



### MG



## MODELS

### OE-MLX08xx

8 channel PoE recorder

### OE-MLX16xx

16 channel PoE recorder

### OE-MGXxx

4 / 8 / 16 / 24 / 32 channel non-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-OWS1Y** - Apex 1 Year 1Ch Access License

**OE-OWS4Y** - Apex 4 Year OWS 1CH Access License