

# OpenEye®

OpenEye

## CLOUD MANAGED NETWORK VIDEO APPLIANCE ME-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

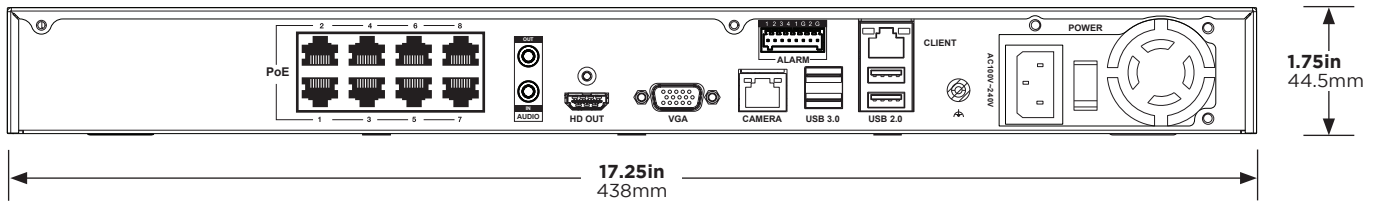
- Fully integrated with OpenEye Web Services (OWS)
- Solid state OS drive for improved reliability and fast boot times
- Complete remote operation and administration with Web Connect
- Record up to 24 channels of IP video per server
- 8 and 16 channel on-board PoE
- Online User Management via OWS
- Cloud video export and sharing
- Cloud-based health monitoring and reporting with real time alerts
- Remote software updates with no need to be on-site
- Advanced cyber security including multi-factor authentication for remote access
- Support for all major Windows and Mac browsers with no plug-in to install
- Mobile apps available for Android and iOS
- Dual network ports allow use of an isolated camera network for added reliability and security

## TECHNICAL SPECIFICATIONS

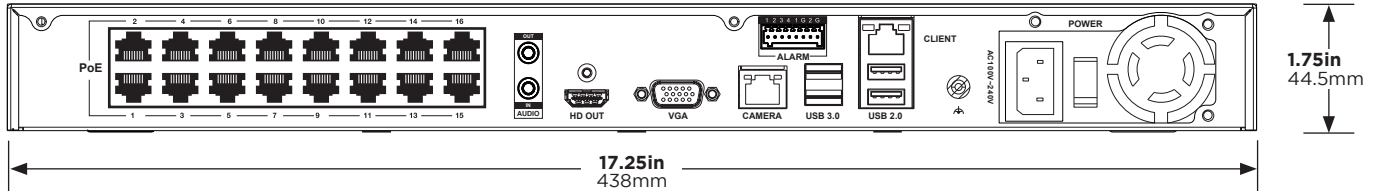
	OE-MEX08	OE-MEX16
<b>RECORDING</b>		
Max IP Channels	24	
Built-In PoE Ports	8	16
Recording Resolutions	Up to 4K Ultra HD	
Max Recording Rate	100Mbps	
Image Compression	H.264	
Audio Support	IP Camera Audio (dependent on camera)	
<b>CONNECTIONS</b>		
Video Outputs	1 x HDMI® / 1 x VGA	
Maximum Display Resolution	4K (HDMI®) / 1080P (VGA, maximum one monitor support)	
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	2 x Form A contacts	
USB Ports	<b>Front:</b> 2 x USB 2.0 <b>Rear:</b> 2 x USB 2.0 / 2 x USB 3.0	
<b>SOFTWARE</b>		
Operating System	Linux	
Video Signal Loss Detection	Yes	
Motion Detection	Server Side (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	
Digital Signature Support	Yes	
Web Connect	Yes	
<b>GENERAL</b>		
Keyboard and Mouse	Included	
Internal Power Supply	290W (100V-240V Auto Switching) / 989.52BTU/hr	
Max Power Consumption	195W / 665.37BTU/hr	
PoE Switch Load	150W (max 25W per port)	
Operating Temperature	Max Temperature: 104°F (40 °C)	
<b>RECORDER</b>		
OS Drive Configuration	Dedicated Solid State Drive	
Max Storage Configuration	Up to 20TB	
Processor	Intel® Celeron	
Dimensions	<b>W:</b> 17.25 x <b>H:</b> 1.75 x <b>D:</b> 13.5in (438 x 44 x 343mm)	
Unit Weight	20lbs (9.07kg)	
Rack Mount	Installation Kit included	
Certification	UL Certified	
Warranty	3 Years, 1 year advanced replacement	
Country of Origin	China	

## DIMENSIONS

### OE-MEX08



### OE-MEX16



## MODELS

### OE-MEX08xx

8 channel PoE recorder

### OE-MEX16xx

16 channel PoE recorder

xx = TB storage configuration

## SOFTWARE AND OWS PART NUMBERS

**OE-ASE1** - Apex Embark 1 Ch Rec License

**OE-ASE1-EXP** - Apex Embark 1 Ch Rec License

**OE-AST1** - Apex Traverse 1 Ch Rec License

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

**OE-OWS1Y** - Apex 1 Year 1Ch Access License

**OE-OWS4Y** - Apex 4 Year 1Ch Access License