



Eagle Eye Cloud VMS

WHAT IS THE EAGLE EYE CLOUD VMS?

The Eagle Eye Security Camera VMS is a fully managed cloud video surveillance solution, delivering an end-to-end video management system that's simple to deploy and easy to use. It supports all modern browsers and works on Windows, Mac, even Linux with no plugins to install.

FULLY MOBILE

View video anytime, anywhere. The fully functional iOS and Android applications provide complete access to live and recorded video and can also be used to install, configure and manage the system.



GOT CLOUD?

Eagle Eye Networks provides a cloud based, video management system. The Eagle Eye Bridge is installed on-site, connects to your cameras, records video locally, and then securely synchronizes both video and meta data to the Eagle Eye Cloud Data center. It's a robust, secure appliance specifically designed to overcome the demands of transmitting high-resolution video through the Internet.

COMPREHENSIVE CAMERA SUPPORT

At Eagle Eye Networks we believe camera compatibility is important. There's no need to be locked into a single camera vendor. Businesses need the flexibility to work with the cameras that they choose. Eagle Eye Bridges and CMVRs support ONVIF Profile S IP cameras. Eagle Eye Combo Bridges and CMVRs support IP as well as NTSC and PAL analog cameras. For an up to date list of all compatible cameras visit www.een.com/cameras.

WORRY FREE MANAGEMENT

All of the software in the Eagle Eye Cloud and firmware on the Eagle Eye Bridge is managed and updated by Eagle Eye Networks. The hardware is fully backed by Eagle Eye with full replacement if anything ever goes wrong.

SECURITY SIMPLIFIED

With Eagle Eye Complete Privacy Encryption™, video is fully encrypted during transmission and at rest. The Eagle Eye Bridge has no open ports to the Internet, eliminating security vulnerabilities commonly found in other systems and requiring no router or firewall adjustments.

Eagle Eye Rack Bridge

301
303
310
401
403
410
501



The Eagle Eye Bridge acts as a gateway from your premises to the Eagle Eye Cloud Data Center where your video is stored and managed by the Eagle Eye Cloud VMS. It provides video buffering, a secure connection, bandwidth management, and monitoring of cameras.

These 1U rack-based bridges are designed to fit in standard equipment rack. The rack mount bridges are offered in a range of sizes to support larger number of cameras. Versions are available with analog camera interfaces to allow direct connection of existing NTSC and PAL cameras. Versions are also available with integrated POE ports for direct connection of IP cameras.

RECORDING FEATURES

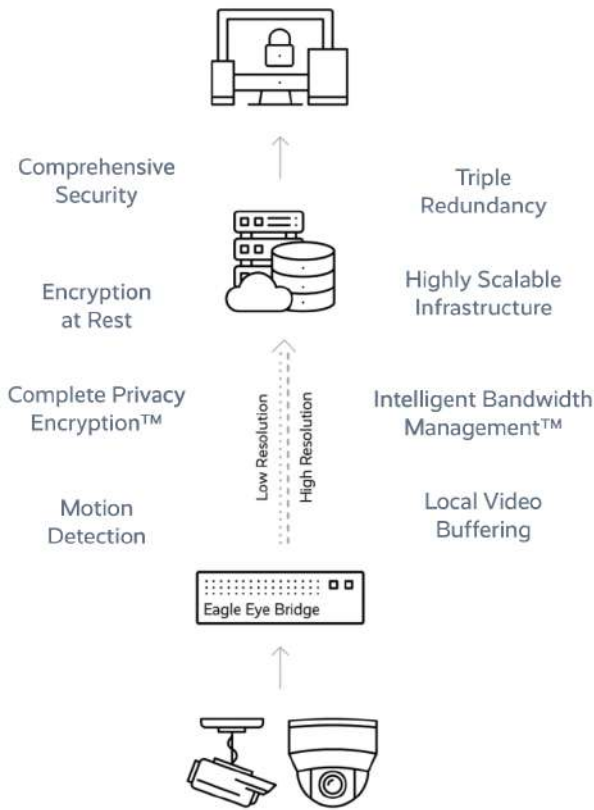
- Video encrypted in transit and at rest
- Fully cloud managed
- Intelligent Bandwidth Management with local buffering
- Motion or continuous recording
- Optional audio recording

WEB INTERFACE & MOBILE FEATURES

- Native iOS and Android apps
- View live and recorded video
- Compatible with all modern browsers
- Motion detection with alerts
- Map and floorplan display

SYSTEM ADMINISTRATION

- 100% browser-based; no software
- Granular user permissions
- Multi-site support
- Point and click video sharing
- Centralized management



NETWORK FEATURES

- Automatic network configuration
- Secure camera network (dual network ports)
- No inbound connections needed
- Packet loss detection/reporting
- Network disconnected alerts

MANAGEMENT FEATURES

- Remote management
- Automatic camera discovery
- Automatic camera configuration
- Advanced motion detection
- Local video buffering
- Configuration synced to Cloud
- Camera trouble alerts
- Internet outage alerts
- Fully cloud managed

STANDARD SUPPORT (Included)

- Free of charge with an active subscription
- Replacement of Bridge at no cost
- 24/7 email and web support
- 8 am to 6 pm phone support



RAPID REPLACEMENT (Recommended)

Eagle Eye's comprehensive program for hardware warranty and upgrades.

- Extends warranty up to 20 years
- 24/7 priority support via phone, email and web
- Overnight cross shipping of warranty replacement if needed
- Full equipment upgrade every 6 years up on request

MODEL	Bridge 301	Bridge 303	Bridge 310	Bridge 401	Bridge 403	Bridge 410	Bridge 501
Max Cameras (1MP)*	15IP	15IP	8 Analog (NTSC/PAL) or 15IP	30IP	30IP	15 Analog (NTSC/PAL) or 30IP	50IP
Max Cameras (4MP)*	12IP	12IP	12IP	25IP	25IP	25IP	35IP
Max Analytic Count*	5	5	5	10	10	10	10
Video Buffer	2 days on-premise	2 days on-premise	2 days on-premise	2 days on-premise	2 days on-premise	2 days on-premise	2 days on-premise
POE Camera Ports	None	8 port, Class 3	None	None	8 port, Class 3	None	None
Network Ports	Dual Gigabit	Dual Gigabit	Dual Gigabit	Dual Gigabit	Dual Gigabit	Dual Gigabit	Dual Gigabit
Video Output	VGA (1), DVI (1)	VGA (1), DVI (1)	VGA (1), HDMI (1), DP (1)	VGA (1), HDMI (1), DP (1)	VGA (1), HDMI (1), DP (1)	VGA (1), HDMI (1), DP (1)	VGA (1), HDMI (1), DP (1)
Dimension	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U	427 x 251 x 45 mm 16.81 x 9.88 x 1.75 in 1U
Power	Internal 100-240 VAC, 65 W	Internal 100-240 VAC, 42 W	Internal 100-240 VAC, 55 W	Internal 100-240 VAC, 50 W	Internal 100-240 VAC, 60 W	Internal 100-240 VAC, 110 W	Internal 100-240 VAC 120 W
Operating Temperature Range	0-35° C 32-95° F	0-35° C 32-95° F	0-35° C 32-95° F	0-35° C 32-95° F	0-35° C 32-95° F	0-35° C 32-95° F	0-35° C 32-95° F
Operating Humidity Range	0-70%	0-70%	0-70%	0-70%	0-70%	0-70%	0-70%
Certifications	FCC, UL, PSE, CE, CCC(S&E), NDAA	FCC, UL, PSE, CE, CCC(S&E), NDAA	FCC, UL, PSE, CE, CCC(S&E), NDAA	FCC, UL, PSE, CE, CCC(S&E), NDAA	FCC, UL, PSE, CE, CCC(S&E), NDAA	FCC, UL, PSE, CE, CCC(S&E), NDAA	FCC, UL, PSE, CE, CCC(S&E), NDAA
Rapid Replacement Part Numbers	EN-RR301-1 (Monthly) EN-RR301-12 (Yearly)	EN-RR303-1 (Monthly) EN-RR303-12 (Yearly)	EN-RR310-1 (Monthly) EN-RR310-12 (Yearly)	EN-RR401-1 (Monthly) EN-RR401-12 (Yearly)	EN-RR403-1 (Monthly) EN-RR403-12 (Yearly)	EN-RR410-1 (Monthly) EN-RR410-12 (Yearly)	EN-RR501-1 (Monthly) EN-RR501-12 (Yearly)

* Typical - please utilize the Eagle Eye VMS Bridge Wizard for precise capacity