Eagle Eye Bridge

301
304
401

CLOUD-BASED VIDEO SURVEILLANCE

WHAT IS THE EAGLE EYE SECURITY CAMERA 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

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 is 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 that camera compatibility is important. There is no need to be locked in to 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.EagleEyeNetworks.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 also has no open ports to the Internet, eliminating security vulnerabilities commonly found in other systems and requiring no router or firewall adjustments.

The Eagle Eye Bridge models receive and analyze video streams, provide on-premise buffering for bandwidth management, detect any camera issues and automatically transmit camera and system status information to the Eagle Eye Cloud Data Center. The Eagle Eye Bridge models support up to 30 HD IP cameras.

RECORDING FEATURES

- Video encrypted in transit & at rest
- Fully cloud managed
- Intelligent Bandwidth Management with local buffering
- Full frame rate on 720p & 1080p cameras
- Optional audio recording

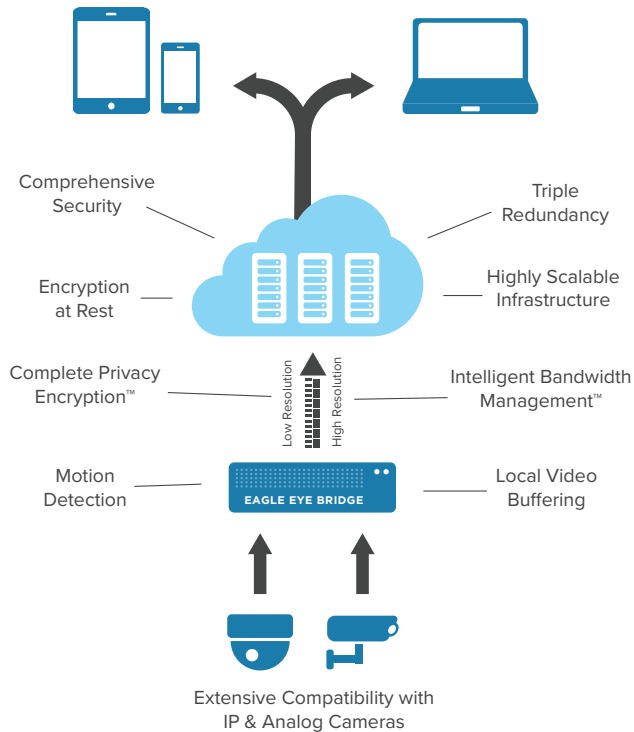### WEB INTERFACE & MOBILE FEATURES

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

SYSTEM ADMINISTRATION

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

EAGLE EYE
NETWORKS

- Comprehensive Security
- Encryption at Rest
- Complete Privacy Encryption™
- Motion Detection
- Triple Redundancy
- Highly Scalable Infrastructure
- Intelligent Bandwidth Management™
- Local Video Buffering

Low Resolution / High Resolution

EAGLE EYE BRIDGE

Extensive Compatibility with IP & Analog Cameras

BRIDGE FEATURES

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

EAGLE EYE NETWORKS SUPPORT

Eagle Eye believes support is paramount to our customers' and partners' success. Standard support is free of charge with an active subscription.

Standard Support
- Replacement of Bridge at no cost
- 24/7 email and web support
- 8am to 8pm ET phone support

Concierge Support
- Next business day cross-shipment for Bridge replacement
- Replacement of Bridges even when damage is caused by customer
- 24/7 phone, email, and web support

MODEL	Bridge 301	Bridge 304	Bridge 304s	Bridge 304w	Bridge 401
Number of Cameras	15 HD IP Cameras	15 HD IP Cameras	6 HD IP Cameras	15 HD IP Cameras (4 WiFi)	30 HD IP Cameras
Size	16.8" x 12" x 1.7"	5" x 5" x 1.75"	5" x 5" x 1.75"	5" x 5" x 1.75"	16.8" x 12" x 1.7"
Power Supply	Single Power Supply	External Power Supply	External Power Supply	Single Power Supply	Single Power Supply
Power	100-240 AC 80 Watts	100-240 AC 25 Watts	100-240 AC 25 Watts	100-240 AC 25 Watts	100-240 AC 175 Watts
Cooling Fans	2 Cooling Fans	Fanless	Fanless	Fanless	3 Cooling Fans
Network Ports	Dual Gigabit	Dual Gigabit	Dual Gigabit	Dual Gigabit	Dual Gigabit
Local Video Connectors	VGA/DVI	HDMI/Display Port	HDMI/Display Port	HDMI/Display Port	HDMI/DVI
Local Storage	2 days on premise buffering	2 days on premise buffering	2 days on premise buffering (SSD storage)	2 days on premise buffering	2 days on premise buffering
Temperature Range	1 - 35 degrees C 32 - 35 degrees F	1 - 35 degrees C 32 - 35 degrees F	1 - 35 degrees C 32 - 35 degrees F	1 - 35 degrees C 32 - 35 degrees F	1 - 35 degrees C 32 - 35 degrees F
Humidity Range	0 - 70%	0 - 70%	0 - 70%	0 - 70%	0 - 70%
Safety Certifications	FCC, UL, PSE, CE CCC (S&E)	FCC, UL, PSE, CE CCC (S&E)	FCC, UL, PSE, CE CCC (S&E)	FCC, UL, PSE, CE CCC (S&E)	FCC, UL, PSE, CE CCC (S&E)

Eagle Eye Networks delivers the first on-demand cloud based security and business intelligence video management system (VMS) providing both cloud and on-premise recording. Eagle Eye also provides a cloud video API for integrations and application development. The Eagle Eye Platform offers secure, encrypted recording, camera management, mobile viewing and alerts – all 100% cloud managed.

EAGLE EYE NETWORKS