



Available as
CapEx or OpEx



SOLUTION SHEET

Smart video surveillance tuned for EV charging

Safeguard infrastructure and provide drivers a safe, welcoming environment with the AI-powered safety and security system.

Charging stations have become frequent targets for vandals, as well as for thieves targeting copper cabling and personal property. Customers have also faced intimidation and had charging equipment blocked from use. And while rare, battery fires can be dangerous to charging equipment as well as to people and their cars.

To protect customers and infrastructure, the AI-powered Eagle Eye Cloud VMS provides unified access to video across cameras and locations, improved emergency response, and more. With emergency camera sharing, 2-way audio support and more, Eagle Eye surveillance helps spot and address safety hazards in real time.

View every entrance, exit, charging point, and more — across every location.

- **Compatibility with any of 7,000+ cameras** means industry-standard cameras can be enhanced with AI.
- **AI-powered alerts** speed response when someone crosses into an off-limits area or a non-EV enters the premises.
- **Eagle Eye License Plate Recognition (LPR)** can identify repeat customers — and generate real-time alerts for hotlisted vehicles.
- **Rugged outdoor cabinet systems** provide coverage for hard-to-cover spots without trenching for power or network cabling.
- **Reliable cloud model** offloads server management, automates upgrades, and means less time spent discarding uneventful video.
- **The industry's only 24/7 global support team.** Instead of a phone tree, speak to real people, every time.

Why EV charging matters

- **An exploding market**

There are nearly 4 million public charging points worldwide now – and more than 25 million charging units projected by 2035.

- **Deep integration possibilities**

From sensors to spot safety hazards to talkdown audio as a deterrent to thieves, EV charging stations are about way more than just cameras.

- **Multi-site complexity calls for single-interface complexity**

Large-scale charging station ecosystems call for consistent viewing and management options.



Add smarts across every charging station to deliver more than surveillance.

Additional Eagle Eye Cloud VMS features can help you keep customers safe, resolve safety incidents quickly, and improve daily operations.



Remote monitoring options

Eagle Eye Cloud VMS enables professional third-party monitoring to augment on-site staff, or for unstaffed locations.



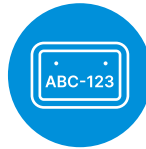
911 Camera Sharing

When someone nearby calls 911, selected security cameras are instantly shared with emergency telecommunicators.



Precision Person & Vehicle Detection

Identify people and vehicles from a distance, for instant awareness of off-hours activity.



License Plate Recognition

Turn license plates into customer loyalty credentials, spot hotlisted vehicles, and draw insights about customer visits.



Gun Detection

Get alerted whenever a brandished firearm is detected by an on-site camera, to enable immediate action.



2-Way Audio

Deter cable and equipment thieves or vandals, and provide help to customers, with direct audio communications.



SENSORS CAN HELP SPOT TROUBLE BEFORE IT ERUPTS

Both vehicle battery and charger overheating can cause catastrophic damage. Eagle Eye Cloud VMS is compatible with heat-sensitive cameras that can be used to keep an eye on vehicles and equipment to detect temperature spikes, so you can react before they cause major damage. Eagle Eye sensor integration also means you can watch for dangerous spills or excessive moisture in storage areas, and proactively monitor air quality in employee and customer areas.

Smart financing options

As charging stations rapidly expand their territory, capital-intensive investments are a bottleneck. Eagle Eye Cloud VMS is based on an affordable subscription model, and we offer cameras, cabinet systems, bridges, and other hardware both as one-time purchases or as predictable regular operating expenses through Eagle Eye Complete. And with an open API, Eagle Eye Cloud VMS allows users to gain capabilities without changing vendors or interfaces.

