

Genetec Clouddriver

Safer communities – day and night, rain or shine

Genetec Clouddriver™ is a vehicle-centric investigation system (VCIS) that uses the power of vehicle characteristics combined with automatic license plate recognition (ALPR) to enhance the ability to solve crimes and make tomorrow safer.

Are you missing out on key data to solve cases?

The difference between a case that drags on and one that is closed is often a single piece of evidence. With the majority of crimes involving vehicles, ALPR often provides the data needed to unlock your first lead. Vehicle-based data is crucial in ensuring your community stays safe.

Gather and find critical evidence with ease today

Genetec Clouddriver, combined with the CR-H2 solar-powered camera, provides evidence to identify wanted vehicles. It goes beyond license plate data by analyzing vehicle characteristics, like color and type, as well as vehicle behaviors, allowing you to narrow down your list of suspects quickly.



Industry:

Public safety: Law enforcement, Higher education, Corporate campuses

Applications:

Automatic License Plate Recognition (ALPR), Vehicle-Centric Investigation System (VCIS)

Category:

Intelligence, Security

Key benefits

Intuitive software with powerful reporting tools to help you rapidly identify vehicles of interest

Fully hosted and configured in minutes – no servers, IT personnel, or certification needed

Hotlist management with real-time alerts when wanted vehicles are detected

High-quality sensor for accurate reads day and night, rain or shine

Solar-powered ALPR camera (CR-H2) with built-in 4G/LTE and GPS for flexible deployment

Designed to transmit vehicle data continuously, significantly reducing latency

Why choose Clouddriver



Focus on solving crimes, not managing infrastructure

Concentrate on your core mission to maximize your team's impact on your community. Avoid distractions caused by equipment installation, training, and technology assessments.



All-inclusive subscription

Genetec Clouddriver is budget-friendly. It eliminates the need to purchase ALPR and infrastructure equipment. The Clouddriver subscription includes hardware, software, configuration, support, and more.



Turn-key experience

Go from installation to getting vehicle data in minutes. Simply install your CR-H2 camera and call the Clouddriver dedicated support line. Our experts will configure and optimize your setup. Genetec Clouddriver offers hassle-free deployment so you can get to work quickly.



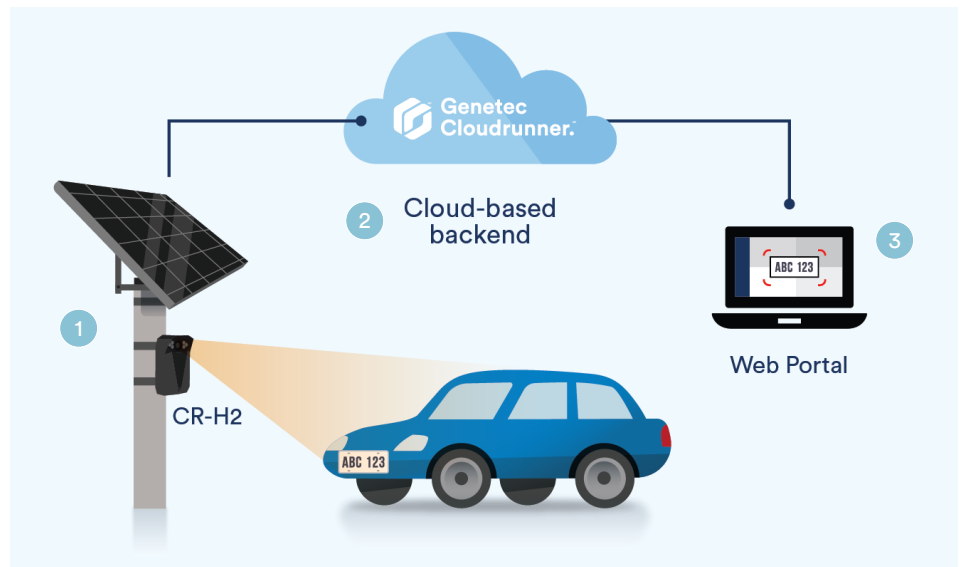
Work with a data-rich solution

Clouddriver empowers you by providing situational awareness and all the data you need to investigate crimes and close cases. It gathers vehicle data like license plate, vehicle color, type and more. Get high performance under all conditions, ensuring no suspect slips by undetected.

How it works: A hybrid approach

- 1 The Clouddrunner CR-H2 solar-powered ALPR camera has a built-in Deep Neural Network (DNN) that recognizes vehicles and takes a snapshot.
- 2 The vehicle context image & license plate image is sent to the Clouddrunner cloud, where vehicle analytics are processed. Default data retention is 90 days.
- 3 Vehicle data is accessed in the Clouddrunner web portal, where users can manage hotlists, review reads and hits, and perform investigations.

*Genetec Clouddrunner can work with select 3rd-party cameras. Please contact your Genetec representative to learn more.



The benefits of a hybrid architecture

The solar-powered Clouddrunner CR-H2 and its built-in DNN allow you to capture and search for vehicles with or without license plates. Traditional ALPR captures vehicles only when license plates are detected.

Utilizing a hybrid approach allows for a camera that consumes far less power than traditional purpose-built ALPR cameras. This design enhances the camera's ability to work even on cloudy or rainy days.

The Clouddrunner analytics server is updated automatically, providing customers with a seamless, real-time update experience.



The Clouddrunner portal

The Clouddrunner web portal provides easy access to the data you need to close your investigation faster. It allows live monitoring, hotlist management, personalized views, report extraction, and more.

Available through:

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