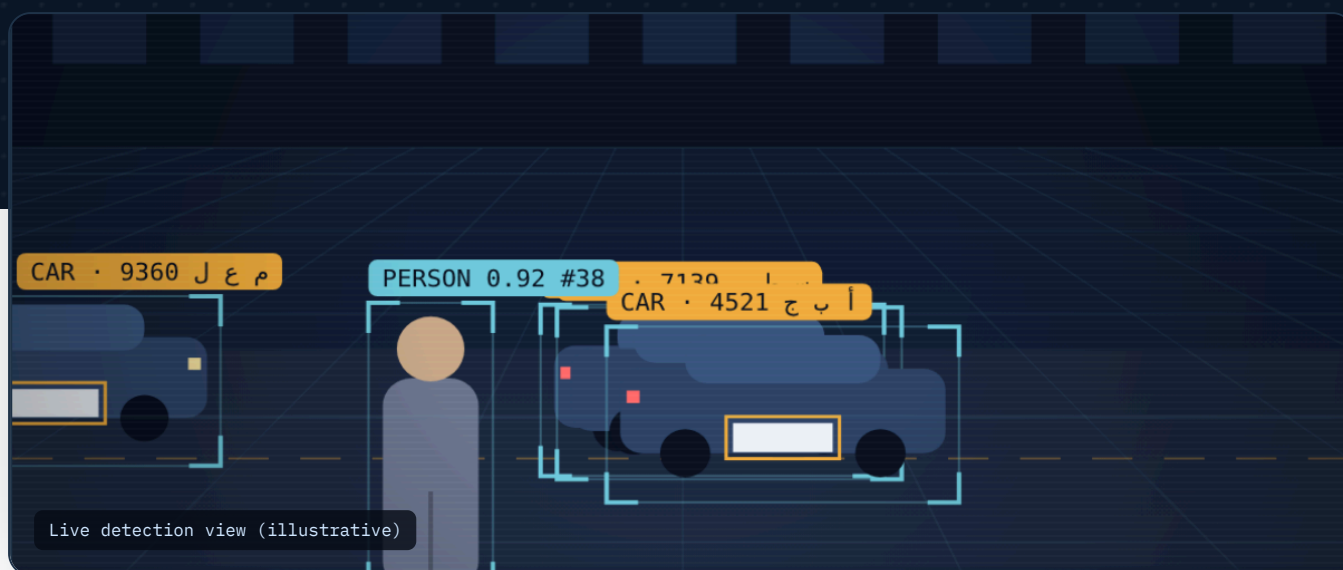


Eagle Auto

Vehicles & license plates

Every vehicle, identified and logged.

Eagle Auto reads Arabic and Latin license plates, logs every vehicle that enters and leaves, and can open the gate only for the cars on your list. It works at gates, parking lots, logistics yards and roads.



● AT A GLANCE

Plates Arabic + Latin	Log Every entry	Lists Allow / block	Search By plate
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● KEY CAPABILITIES

Regional plates

Built for Arabic characters and digits as well as Latin plates.

Searchable log

Find any vehicle by plate, time, gate or type in seconds.

Lists and rules

Allow lists, block lists and visitor passes with time limits.

Yard analytics

Occupancy, duration and turnaround for parking and logistics.

● USE CASES • 36 (1/2)

Identification & access
5

- 01 **Plate reading**
Read Arabic and Latin plates at gates and roads.
[Government](#) · [Logistics](#) · [Real estate](#)
- 02 **Gate access by list**
Open the barrier automatically for registered vehicles.
[Real estate](#) · [Industry](#) · [Education](#)
- 03 **Blocklist alerts**
Alert security the moment a listed vehicle appears.
[Government](#) · [Banks](#)
- 04 **Entry and exit log**
A complete log with image, time and gate for every vehicle.
[Logistics](#) · [Industry](#) · [Real estate](#)
- 05 **Visitor vehicles**
Register visitor plates with a time-limited pass.
[Real estate](#) · [Education](#) · [Industry](#)

Parking
5

- 06 **Parking occupancy**
Live free and occupied spaces per zone and floor.
[Retail](#) · [Real estate](#) · [Hotels & venues](#)
- 07 **Overstay detection**
Flag vehicles parked longer than allowed.
[Retail](#) · [Real estate](#) · [Hospitals](#)
- 08 **Parking guidance**
Show drivers free spaces by zone and floor.
[Retail](#) · [Real estate](#)
- 09 **Reserved and accessible bays**
Detect unauthorized vehicles in reserved or accessible bays.
[Retail](#) · [Hospitals](#) · [Real estate](#)
- 10 **Double parking and blocking**
Alert when vehicles block lanes, exits or other cars.
[Retail](#) · [Real estate](#) · [Government](#)

Traffic & roads
7

- 11 **Vehicle type**
Classify cars, trucks, buses and motorcycles.
[Logistics](#) · [Government](#)
- 12 **Vehicle color**
Search and filter vehicles by color.
[Government](#)
- 13 **Illegal stops and wrong way**
Detect stopping in forbidden areas and driving against traffic.
[Government](#)
- 14 **Traffic counting**
Count vehicles by lane, direction and hour.
[Government](#) · [Retail](#)
- 15 **Drive-thru timing**
Measure order-to-pickup time per car in drive-thru lanes.
[Restaurants](#) · [Retail](#)
- 16 **Speed estimation**
Estimate speed on internal roads and flag violations.
[Government](#) · [Logistics](#) · [Real estate](#)
- 17 **Pedestrian crossing safety**
Detect vehicles that do not yield at crossings.
[Government](#) · [Education](#)

Fleet & logistics
7

- 18 **Truck turnaround time**
Measure how long trucks spend from gate in to gate out.
[Logistics](#) · [Industry](#)
- 19 **Loading dock occupancy**
Know which docks are free, occupied or overstayed.
[Logistics](#) · [Industry](#) · [Retail](#)
- 20 **Fleet departure and return**
Log when your own fleet leaves and returns, per vehicle.
[Logistics](#) · [Construction](#)
- 21 **Container code reading**
Read container and trailer codes at port and yard gates.
[Logistics](#)
- 22 **Truck queues at the gate**
Measure truck queues and waiting time at gates.
[Logistics](#) · [Industry](#)
- 23 **Vehicle condition snapshots**
Capture images of every vehicle at entry and exit to settle damage disputes.
[Car service & wash](#) · [Logistics](#) · [Retail](#)
- 24 **Service bay tracking**
Time each vehicle spends in service and maintenance bays.
[Car service & wash](#) · [Retail](#)

● **USE CASES** · 36 (2/2)**Car service & wash****9****25 Car wash queue and waiting time**

See how many cars are waiting at the wash and for how long, and know when to open another bay.

[Car service & wash](#)**26 Wash bay cycle time**

Measure how long every car spends in each wash bay and how many cars each bay finishes per day.

[Car service & wash](#)**27 Post-wash quality check**

Find dirt or spots left after washing and send the car back before the customer sees it.

[Car service & wash](#)**28 Washes counted vs billed**

Count every car washed by type and compare with the POS to catch unbilled washes.

[Car service & wash](#)**29 Job time vs standard**

Track how long each repair takes on the lift against the standard time for that job.

[Car service & wash](#)**30 Technician utilization**

See which technicians are working on cars and which are idle while cars wait.

[Car service & wash](#)**31 Customer lounge waiting time**

Measure how long customers wait in the lounge and flag cars that are ready but not yet handed over.

[Car service & wash](#)**32 Returning customer by plate**

Recognize returning cars by plate at the gate and show their service history and what is due.

[Car service & wash](#)**33 Service pit safety**

Alert when a car moves toward a pit while a technician is inside it.

[Car service & wash](#)**Spare parts stores****3****34 Parts counter queue**

Track mechanics and customers waiting at the parts counter and how fast they are served.

[Spare parts](#)**35 Empty parts bins**

Spot empty bins and shelves for fast-moving parts so they are restocked in time.

[Spare parts](#)**36 Parts leaving without invoice**

Alert when someone carries a part to the exit without passing the cashier.

[Spare parts](#)

● TECHNICAL OVERVIEW

Video sources	NVR, DVR, RTSP streams and ONVIF IP cameras
Camera brands	Hikvision, Dahua, Uniview, Axis and other ONVIF cameras
Video formats	H.264 / H.265
New hardware	Not required: runs on existing CCTV
Dashboard	Web dashboard in Arabic and English
User roles	Administrator and user
Alerts	Live alerts with snapshot and event time; recipients and schedules per use case
Reports	Per branch, per camera and per use case
Multi-site	Map of all branches with live status
Custom rules	Models trained for your specific requirement

● INDUSTRIES

Construction

Government & smart cities

Retail & malls

Factories & warehouses

Logistics & ports

Car service, wash & spare parts

See it running on your own cameras.

Book a live demo and we will build the demo plan around your site and the problem you want solved.

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● HOW IT WORKS

01

Connect

Add your NVR or DVR, or an RTSP link. Cameras are pulled in automatically.

02

Draw zones

Mark the areas that matter on each camera image.

03

Set alerts

Choose who is notified, when and for which events.

04

Decide with data

Daily reports per branch, camera and use case.