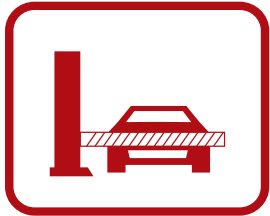![Dahua Technology logo]

License Plate Recognition for Entrances and Exits

Dahua's New License Plate Recognition cameras automatically capture vehicle license plate images, and recognize license plate numbers and letters. During playback, an operator can perform a license plate search by time and date to view thumbnail images of all plates captured during the specified time period, or they can enter a license plate number to search for vehicles recorded with that plate. License plate recognition technology offers effective entrance/exit management, traffic surveillance, and parking lot monitoring with DSS Video Management Software.

Features and Functions

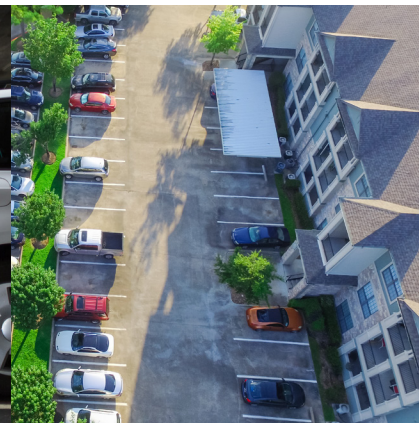| Barrier Control	Up to 99% Accuracy	Motorized Vari-focal Lens	Standard PoE

Application Scenarios

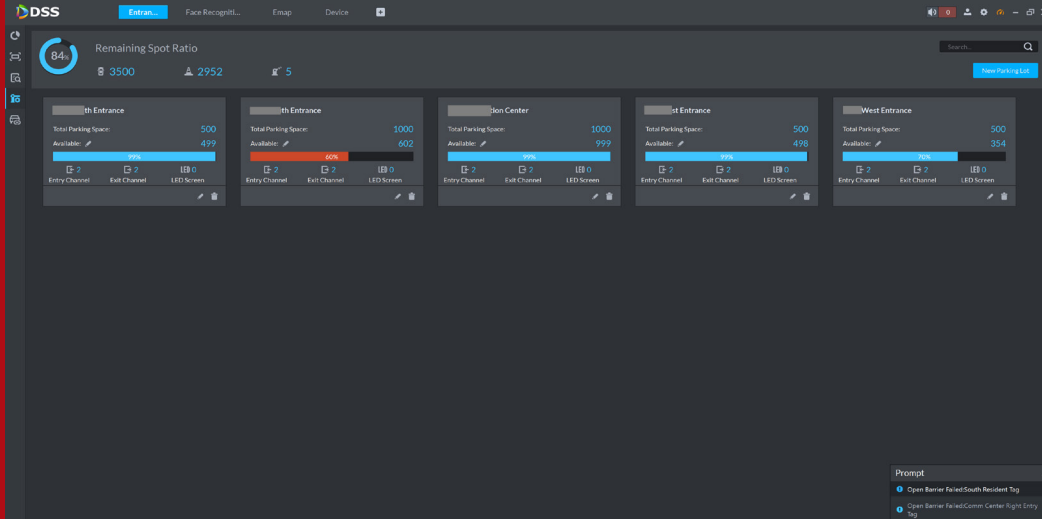Universities and Campuses   Retail and Office Parking Spaces   Hotel and Casino Parking   Residential Parking
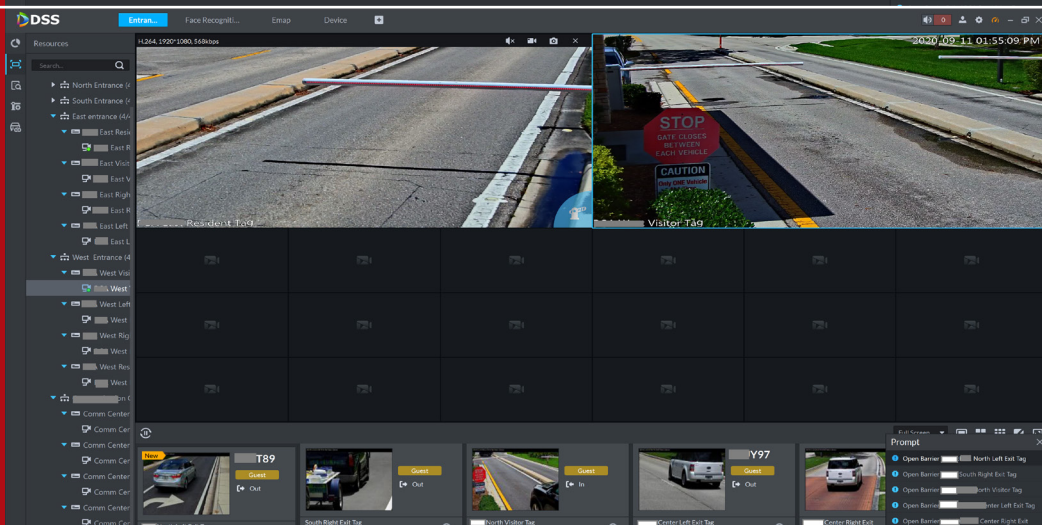
Parking Lot Entrance Management

DSS can manage multiple parking lot entrances and can work with multiple ANPR cameras setup at entry and exit points. DSS can accurately determine how many vehicles are in a parking lot based on the number of entry and exit points. You can also setup the number of parking spots for each parking lot.
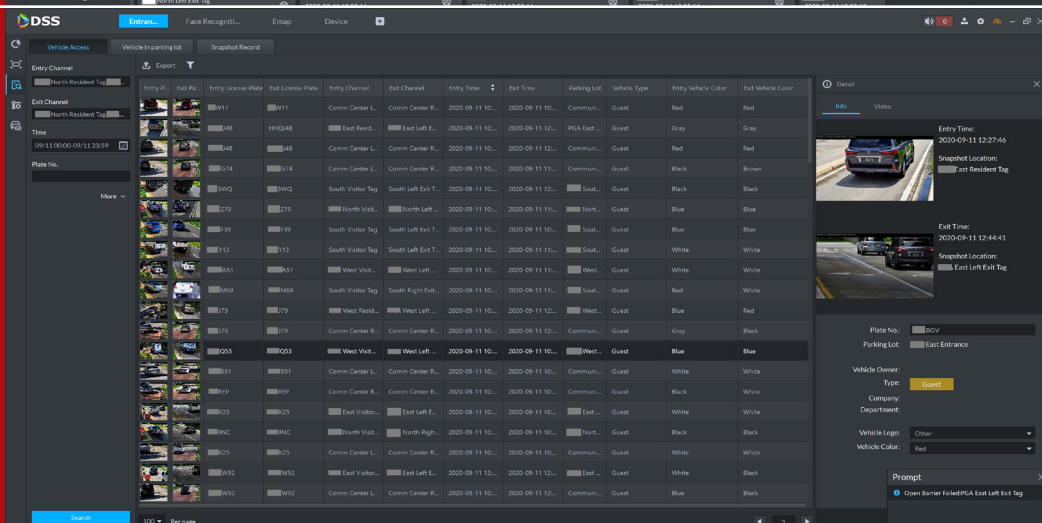
Real Time Monitoring

Real time vehicle monitoring allows images to be refreshed in real time on the bottom of the monitoring screen. Different color labels can be used to mark different types of registered vehicles. (Resident, Guest, VIP, Blacklist) You can also open a barrier gate directly from DSS.
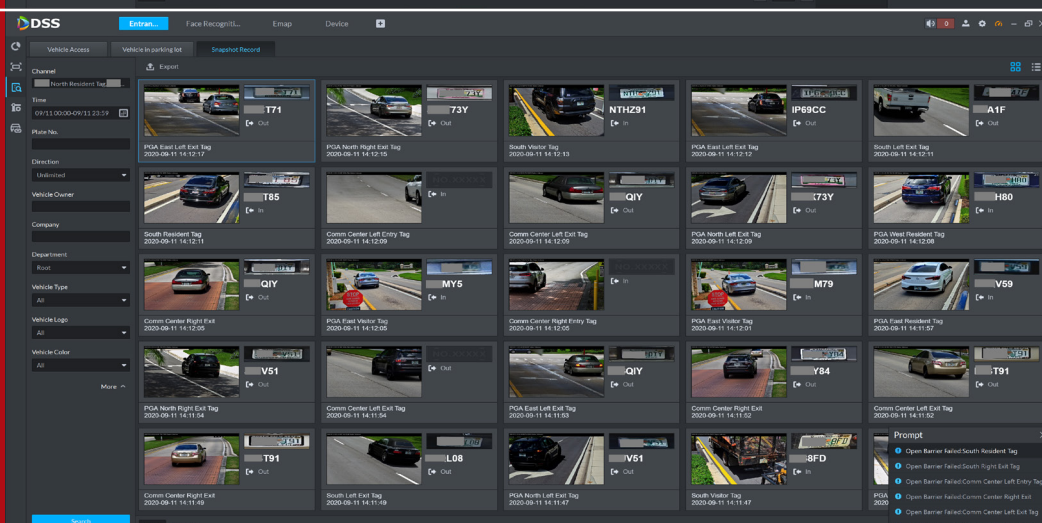
Frequency Search by License Plate

"Vehicle Access" lets you know how many times a vehicle has entered or exited a designated entrance point during a set duration of time. It also has the ability to playback the video to check the results.

Snapshot Record

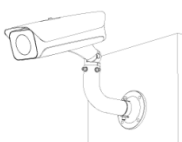"Snapshot Record" shows all the vehicles the LPR camera has captured.

Parking Overtime Management

The "Parking Overtime" alert notification can be used to indicate if a vehicle has stayed passed its allotted time slot.

Allow/Block List Management

The notification allows management to view who is on the allow/block list. It also has the capability to export a report of recorded instances.

Dashboard Flow Report

The Dashboard flow report provides an overview of the parking lot through real time statistics.

Products

ITC237-PW6M-IRLZF1050-B	ITC215-PW6M-IRLZF-B
• 1/1.8-in. 2 MP GS CMOS Sensor • License Plate Recognition Distance up to 30 m (98.43 ft) • Capture and Recognize License Plates from Vehicles Traveling up to 80 kph (49 mph) • Dual-stream Encoding • H.265 and H.264 Dual Codec • 1080p at 30 fps Maximum Resolution • 10 mm to 50 mm Motorized Vari-focal Lens • Maximum IR LED Distance 25 m (82 ft) • 12 VDC, 1 A Power Output • IP67 Ingress Protection • Mounting Bracket Included	• 1/2.8-in. 2 MP GS CMOS Sensor • License Plate Recognition Distance to 8 m (26.24ft) • Capture and Recognize License Plates from Vehicles Traveling up to 40 kph (25 mph) • Dual-stream Encoding • H.265 and H.264 Dual Codec • 1080p at 30 fps Maximum Resolution • 3.2 mm to 10.5 mm Motorized Vari-focal Lens • Maximum IR LED Distance 25 m (82 ft) • 12 VDC, 1 A Power Output • IP67 Ingress Protection • Mounting Bracket Included

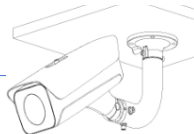| DHI-NVR4216-16P-I	DSS Platform
DESCRIPTION	
• Maximum 200 Mbps Incoming Bandwidth • Available with a 2 TB, 4 TB, 6 TB, or 8 TB Pre-installed Hard Drive • 16 IP Channel Video Access • Smart H.265+ and Smart H.264+ Video Compression • Perimeter Protection with 10 Rule Definitions per Channel (up to 4 channels) • 16 PoE Ports, Ports 1 to 8 Support ePoE and EoC Signal Transmission up to 800 m (2625 ft)	• DSS Pro • DSS Express • DSS7016-S2 • DSS4004-S2

Mounting Options

ANPR Camera   **Wall Mount**   **Ceiling Mount**   **Junction Box**   **Pole Mount**

PFA143   PFA150