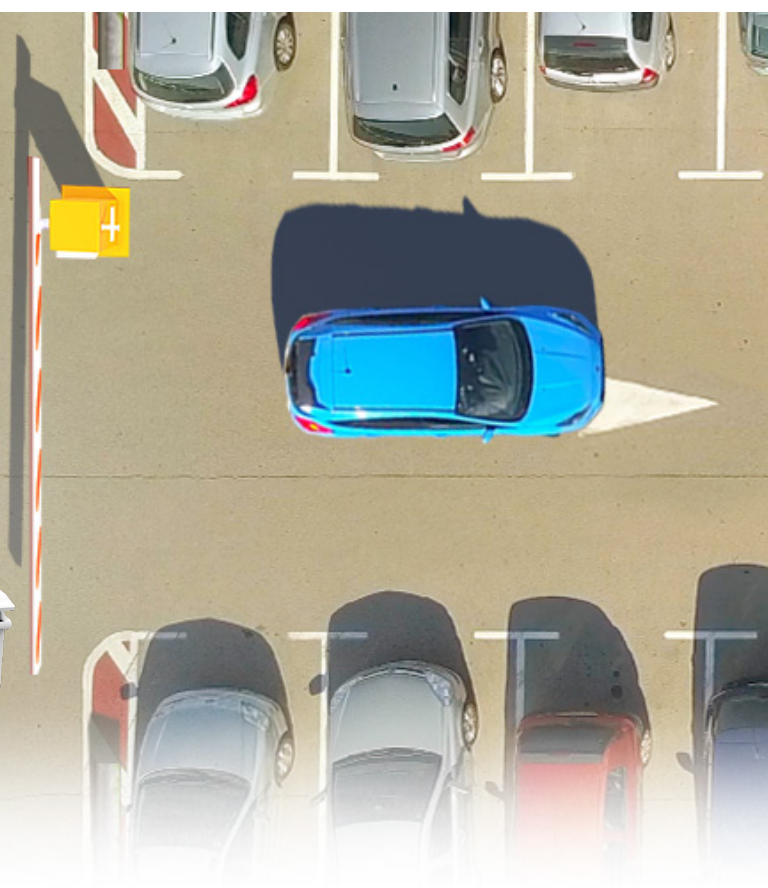


3rd Gen DeepinView LPR Cameras

Brilliant Clarity and Powerful Analytics Improve Daily Vehicle Access Control Security



Powered by our Deep Learning algorithm, Hikvision's License Plate Recognition (LPR) technology efficiently and accurately identifies license plate information for enhanced vehicle access control security.

Rapid and accurate vehicle identification at parking entrances can provide major benefits for numerous businesses and applications. Now a wide range of managers and security personnel can improve entrance security for schools, offices, factories, and for unique applications such as tracking at toll roads.

Our latest LPR G3 cameras are intelligent, and have the ability to learn license plate information. It enables wider recognition for a much greater quantity vehicle plates with greater efficiency than conventional LPR systems. It also does not require the prior systems frequent and often cumbersome camera positioning adjustments to gain clear views and information.

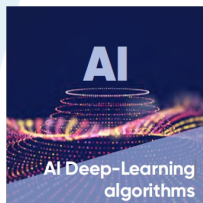
DISCOVER THE ADVANCES

Learn how our latest LPR G3 camera technology rapidly processes and delivers more accurate license plate data with streamlined camera position operation for optimal efficiency.

Edge Computing



Powered by GPU



AI Deep-Learning algorithms



Bandwidth saving

High-performance Image Sensor



DarkFighter low-light imaging



Head light compensation

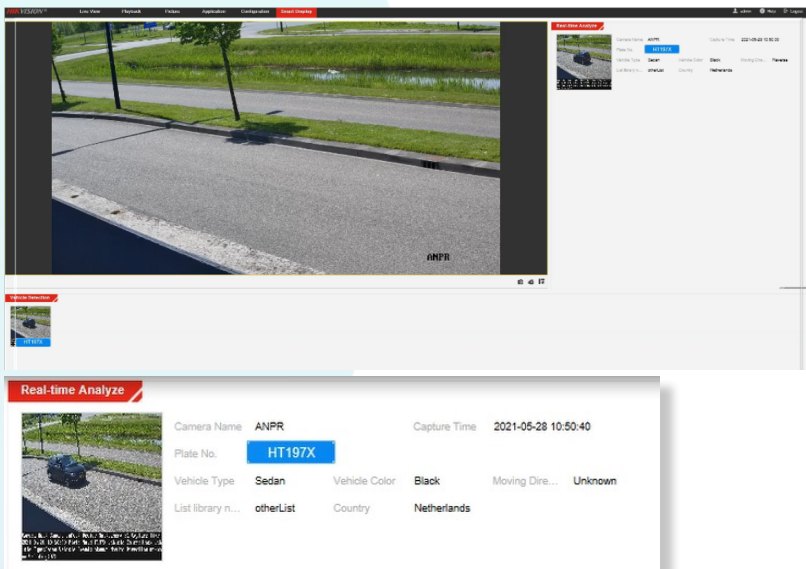
Key product features

- 4 MP high quality imaging,
- Efficient H.265+ video compression technology for bandwidth and storage saving
- 5 video streams to tackle a wide variety of applications
- Clear imaging against strong back light using 140 dB WDR
- Powerful High Light Compensation (HLC) reduces glare that obstructs views and enables you to read license plates clearly
- Dedicated automatic License Plate Recognition powered by our Deep Learning algorithm
- Supports dual license plate recognition mode for multiple applications reducing misrecognition
- Equipped with vehicle analysis and vehicle attribute identification, such as color, to enhance video search efficiency
- Built-in gravity sensor for Vibration Detection to protect the camera from vandalism
- Outperforms in harsh weather conditions and demanding environments with IK10 rating and NEMA 4x anti-corrosion coating
- Flexible third party access control and/or VMS integration with rich interfaces such as Wiegand, RS-485, alarm, audio I/O, and 12VDC power output for external devices



Effective Automatic License Plate Recognition

With its embedded Deep Learning license plate capture and recognition algorithms, the camera alone can achieve highly efficient and accurate automated plate capture and recognition.



Vehicle On Road Recording



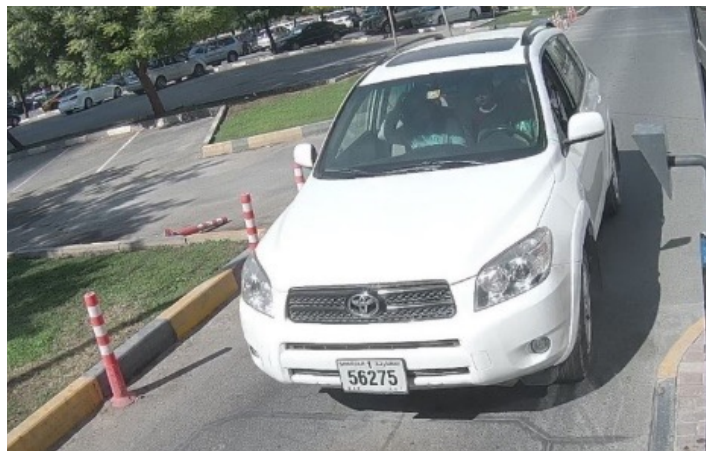
Entrance & Exit Control

Large Monitoring Area Coverage

Thanks to the enhanced efficiency of our license plate recognition algorithm, Hikvision LPR cameras can perform license plate recognition and general monitoring at the same time, while many traditional LPR cameras can only focus on the license for plate recognition.



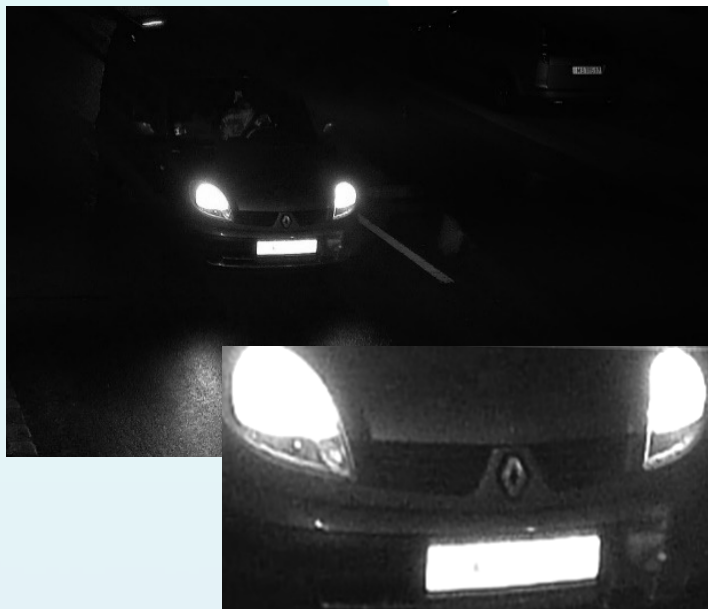
Conventional LPR Cameras



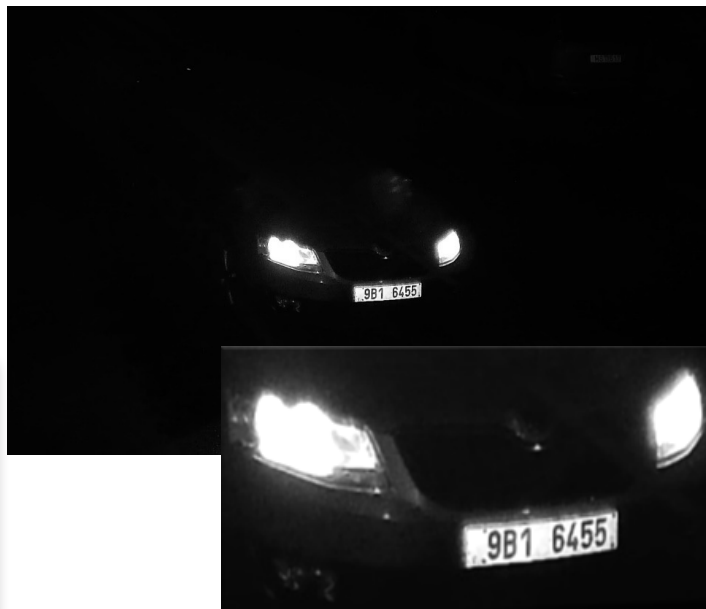
Hikvision LPR Cameras

Clear Views in Dark Environments

Headlight overexposure can greatly influence plate recognition capabilities. When vehicles have headlights on in a dark environment, traditional LPR cameras may fail to capture the license plates due to headlight overexposure. Hikvision LPR cameras feature powerful High Light Compensation (HCL), enabling the camera to capture plate data accurate, even with strong overexposure or backlighting.



Conventional LPR Cameras



Hikvision LPR Cameras

Applications



Private area
access control



Parking Lots
Business



Road Traffic
Record

Product Showcase

MODEL	iDS-2CD7A46G0/P-IZHSY 2.8-12mm	iDS-2CD7A46G0/P-IZHSY 8-32mm	iDS-2CD7046G0/EP-IHSY 11-40mm
APPEARANCE			
RESOLUTION	4 MP	4 MP	4 MP
LENS (MM)	2.8-12	8-32	11-40
MIN RECOGNITION DISTANCE	2 m (7 ft)	6 m (20 ft)	8 m (26 ft)
MAX RECOGNITION DISTANCE	18 m (59 ft)	48 m (157 ft)	60 m (197 ft)



For more information, please scan the QR Code.

Old Models	Replacement Models
DS-2CD7A26G0/P-IZHS	iDS-2CD7A46G0/P-IZHSY 2.8-12mm
DS-2CD7A26G0/P-IZHS8	iDS-2CD7A46G0/P-IZHSY 8-32mm
	iDS-2CD7046G0/EP-IHSY 11-40mm NEW!!