

AI-5P60LPR

5MP Car Parking Entrance ALPR Camera Camera



Introduction

ANPR/LPR Network Cameras Reliable and Precise Traffic Solution

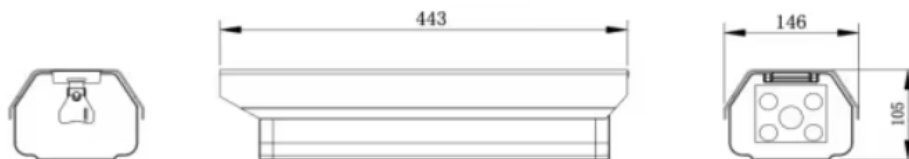
AI-5P60LPR is a parking entrance ALPR camera with high-definition, high-quality and high-performance. It can recognize more than 20 Countries license plates. Video trigger can be used alone without coil. In addition to license plates, more than 2900 brands and 11 types can also be recognized. It has the highest electrical protection level and has a wonderful ability to handle complex light. You can use it to do all kinds of things in different systems, such as parking management, traffic control, targeted advertising, auxiliary police.



KEYFEATURE

- ▶ High quality imaging with 5MP resolution
- ▶ Able to recognize different car types: small/medium/large, allowing to automatic charging
- ▶ Support unlicensed vehicle detection and non-motor vehicle filtering
- ▶ Built-in black and white list management
- ▶ Support H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- ▶ Minimum Illumination : 0.01Lux , Infrared Distance : 25m
- ▶ Housing: Metal, IP65
- ▶ Able to recognize over 160 car logos, 2900 car brands include main brand, sub-brand and the launch year

DIMENSIONS



SPECIFICATIONS

Model	AI-5P60LPR
Camera	
Image Sensor	5MP Resolution CMOS Starlight Image Sensor
Minimum illumination	0.1Lux Color
Lens	5-50mm Auto Zoom focus lens
Built-in light	4 high-power LED white lights
Plate recognition	≥99%
Plate types	Overseas licence plate
Triggering mode	Video trigger, coil trigger
Image output	1080P(1920x1080),960P(1280x960),720P(1280x720),D1,CIF
Picture output	5mega-pixel JPEG
Video compression	H.264 High Profile , MJPEG
Encode	
Video Standard	H.264/H.265
Video Resolution	Main stream: 1080P@30fps , 720P@30fps Sub stream: D1/VGA/360P@30fps
Video Bitrates	32Kbps - 5Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a
OSD Overlay	Title and Time overlay
Interface parameters	
Network interface	10/100M,RJ45
IO	4 input & 2 output
Serial interface	2 x RS485
Audio interface	1 input & 1 output
SD card	Support SD2.0 standard Micro SD(TF) card with a maximum 32G
Power supply	DC 12V
Power consumption	≤5W
Working temperature	-30℃~+75℃
Protection grade	IP65
Size(mm)	443(L)*146(W)*105(H)
Weight	2.5kg
ONVIF	17.06 compatible

TOPOLOGY



License Plate Recognition

16+ countries license plate recognition are available at this moment: USA, Germany, Austria, Russia, China, Canada, Australia, South Korea, UK, Brazil, India, Sri Lanka, etc. For more countries, we can provide customization based on your needs.



Automatic Recognition and Actions

LPR/ANPR is embedded on Network Cameras. It automatically detects and captures license plate in real time and compares to a predefined list, then takes appropriate action such as generating an alert once the license plate is on the predefined black list.