



# AUTOMATIC LICENSE PLATE RECOGNITION CAMERA

## Power Your ATS Trailer with ALPR Intelligence

Our all-in-one automatic license plate recognition (ALPR) camera is designed to simplify deployments from specification through installation. Versatile and accurate, this device is ideally suited for a range of applications including:

- Management of off-street parking lots and facilities for tighter access control
- Monitoring of entrances and exits
- Capturing license plates at high speeds on streets and highways
- Covering major city access points for wanted vehicles
- Locating vehicle owners that have outstanding arrest warrants or unpaid parking tickets
- Conduct crime and convoy analyses to accelerate investigations
- Identify cruising vehicles
- Assisting in missing person searches

## Benefits

- Equipped with high-resolution ALPR and context cameras and on-board illumination, covers a wide field-of-view and provides high-quality images, day or night
- On-board image processing and analysis—only plate read data is transferred over the network for decreased data load on the network and server; the cameras are not dependent on the server, providing uninterrupted coverage even when connectivity goes down

## Simplified Specification and Installation

- All-in-one ALPR unit connects to power and data using a single off-the-shelf Ethernet cable for fast deployment. As a varifocal camera, the reading distance and magnification are adjustable on site, reducing system design and specification effort.



## Features

- On-board ALPR processing ensures performance and scalability
- Varifocal cameras ease specification and design
- IP67-rated enclosure allows for operation in extreme weather conditions and harsh environments
- Built-in Illumination for around-the clock operation

The ALPR camera includes high-resolution ALPR and context cameras as well as integrated illumination and on-board processing.

- 1280 x 960 progressive scan at 30 fps, monochrome LPR camera
- Long Range: 60 - 115 feet (18 - 35 meters)
- Power over Ethernet plus (PoE+) connectivity

## Engineered and manufactured in the United States of America



ALPR Camera Front and Back

### ALPR Camera Sensor

- 1280 × 960 progressive scan @ 30 fps (ALPR), monochrome

### Capture Range

- Long Range 60 - 115 feet (18.25 - 35 meters)

### Dimensions

- 2.5 × 7.6 × 8.5 inches (63 × 192 × 214mm)

### Weight

- 5.04 lbs. (2.29kg)

### Illuminator

- Pulsed LED illuminator for effective use in 0 lux (total darkness) environments
- Different illumination wavelengths available
- **Context camera sensor**  
1280 × 960 progressive scan @ 30 fps (ALPR),  
fps (Streaming), color

### Available colors

- Security White
- Temperature -40°F to 140°F (-40°C to 65°C) operating
- Power supply PoE+ (Power-over-Ethernet - 802.3 at Type 2 (25.5W) ~20W
- Water resistance IEC 60529: IP67
- External interface 1 x 10/100/1000 Base-T Ethernet port

See ATS 5 Trailer Specifications Sheet for additional specifications.

For more information visit us online

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