



CAMERA FOR LANE OVERVIEW AND DETAILED IMAGES OF VEHICLES



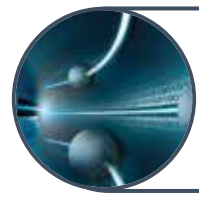
Integrated Vehicle Event System: Provides both the license plate number and images of the vehicle as a unified event.



Motorized Zoom and Auto Focus: Easy deployment, seamless calibration, and improved ergonomics.



Vehicle & License Plate Recognition: Plate Type & Plate State of Issue, Missing Plates. Vehicle Detection & Classification, Color, Make & Model.



Edge Processing ALPR Engine: Less than ¼ of a second plate processing time.

The **IZLVC2MP** camera complements Inex's suite of ALPR cameras by providing detailed overview images of vehicle lanes. While the IZLVC2MP does not perform ALPR processing, it interfaces directly with the Inex ALPR Appliance and Inex IZCloud, capturing vehicle overview images concurrent with license plate readings.

The IZLVC2MP is used for recording vehicle conditions, such as exterior damage, before entry into parking facilities. Additionally, its images are used in accurate MMC (Model, Make, Color) applications.

The motorized zoom lens of the IZLVC-2MP minimizes the need for onsite technicians. Various sensor resolution and field of view options are available to meet different requirements.



COMBINE LANE OVERVIEW AND LICENSE PLATE DETAILS WITH OUR SMART IR CAMERA

General

Models	IZLVC2MP
ALPR Capture Distance	0-164 ft (0-50 m)
Field of View (FOV)	H111°~H34° H42°~H17°

Optics

Primary Sensor Shutter Type	Progressive Scan CMOS
Primary Sensor Resolution	1920x1080
Lens Adjustment	Motorized

Illumination

LED Wavelengths	IR
Number of built-in LEDs	2 arrays
LED Beam Angles	Unknown

Computing

Compression Codescs	H.265+/H.265(HEVC) /H.264+/H.264/MJPEG
Video Streaming	RTSP

Electrical

Power Input	12 VDC or PoE
Power Consumption	7 Watts Max (With IR on)
Network Connection	10M/100M Ethernet

Mechanical

Dimensions (W x H x D)	3 " x 9.4" (76 mm) x (239.5 mm)
Weight	1.8 lbs (825 g)

Environmental

Designed for outdoor use with proper installation. Ingress Protection	IP67
Operating Temperature	-40°F to 140°F (-40°C to 60°C)
Storage Temperature	-40°F to 140°F (-40°C to 60°C)
Certifications	FCC Part 15 subpart B; CE

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