

*Headlights do not affect image*



*Bright sun does not affect image*



*Zero Light does not affect image*



- All-in-one camera-illuminator system
- Outperforms any CCTV solution
- Vairfocal lens included
- Standard NTSC/PAL output

## Producing crystal clear license plate images under difficult conditions.

*“The INEX/ZAMIR camera outperforms anything I have tried in the past. I always get a good image at all times of the day. The vari-focal lens made it easy to place and install the camera.” MK, CCTV Installer*

A common challenge encountered by security professionals is reliably monitoring/recording a vehicle license plate. Typical solutions give washed out or too dark images that are unusable for reading license plate numbers off of the image.

INEX/ZAMIR, *the recognized leader in Automatic License Plate Recognition Technology*, has applied its engineering expertise to create a license plate surveillance camera that **delivers high quality license plates images 24/7** with the LC plate surveillance cameras.

The LC series camera incorporates proprietary technology to deliver crisp contrast, easily viewable images of vehicle license plates under conditions where other cameras fail.

When license plate surveillance conditions demand positive ID results 24/7 under the most challenging of conditions call INEX/ZAMIR.

## General

Maximum operating range----- 40 feet (12 meters)  
 Vehicle speed range ----- 0 mph to 80 mph (0 to 130 kph)

## Operation

Illumination ----- Fixed array of 54 IR LEDs  
 Minimum Operating Luminance----- 0 Lux  
 Shutter----- User selectable multi-shutter, up to 3 settings 1/2000 to 1/100,000 secs  
 Video Output Level----- 1.0Vp-p, 75 Ohms

## Imager

Scanning System ----- EIA: >525 TV lines (H), 60 frames/sec,  
 CCIR: >550 TV lines (H), 50 frames/sec  
 Image Device ----- Interline transfer CCD  
 Image Sensor----- 1/3"

## Electrical

DC Voltage ----- 12 VDC +/- 10%,  
 Power Consumption----- 10 Watts

## Mechanical

Lens ----- 5-50 vari-focal CS Mount included  
 Dimensions (W x H x D)----- 3.8in x 3.8in x 10.9in (96mm x 96mm x 210mm)  
 Unit Weight----- 4 lbs (1.8 Kg)  
 Housing Construction and Finish----- Powder coated aluminum  
 Cable Entry----- Rear of camera  
 Mounting Holes----- 2 x 1/4-20 on 2" center

## Environmental

Operating Temperature ----- -4 F to 122 F (-20 C to 50 C)  
 Storage Temperature ----- -40 F to 152 F (-40 C to 70 C)  
 Humidity----- 0% to 85% non-condensing  
 Protection Level----- IP65

## Regulatory

Emissions----- FCC Part 15 Class B, CE, Class B  
 Product Safety----- CE  
 Eye Safety ----- Class 1 LED Product

## Connections

Fittings----- Feed through watertight fittings included  
 Conduit ----- Accepts 1/2" conduit fittings  
 Video Connection----- BNC  
 Power connection----- Terminal block

Data subject to change without notice

