



## IR and Speciality

600 TVL B/W License Plate Recognition IR Cameras

# LPC Series

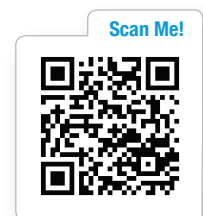
Capturing license plate images that can be used as evidence has always been a challenge for standard CCTV cameras. Often, the license plate is obscured by reflections from the sun or from headlights, making the video footage virtually useless.

The LPC Series is an all-in-one system integrating a camera, lighting, filter, lens and electronic synchronization control into a single enclosure. The LPC was designed to capture license plates 24/7, in all lighting conditions and up to speeds of 30MPH. The 600TVL camera provides clear, high quality images.

Each unit is pre-calibrated and tested and features a unique cabling and power system for simple and quick installation.

### Features:

- 24-hour plate capture
- Captures plates at speeds of up to 30mph and range up to 60'
- No sunlight or headlight glare
- No motion blur
- Stylish, compact all-in-one unit
- IP67 for all weather conditions



# LPC Series

## License Plate Recognition Cameras



### ■ Specifications

| Model           |                       | LPC1260                               | LPC632                  |
|-----------------|-----------------------|---------------------------------------|-------------------------|
| Imaging         | Capture Distance      | 12'~60'                               | 6'~32'                  |
|                 | Image Sensor          | 1/3" B/W Sony Ex-View CCD             |                         |
|                 | Effective Pixels      | 768 (H) x 494 (V)                     |                         |
|                 | Resolution            | 600 TVL                               |                         |
|                 | Synchronizing system  | Internal                              |                         |
|                 | Lens                  | 35mm                                  | 16mm                    |
|                 | Scanning System       | EIA 525 Lines / 2:1 Interlaced        |                         |
|                 | Video Output          | 1.0Vp-p Composite. 75 Ohms            |                         |
|                 | S/N Ratio             | More than 50 dB (AGC Off)             |                         |
|                 | Min. Illumination     | 0 Lux                                 |                         |
|                 | Shutter speed         | 1/1,000sec                            |                         |
|                 | Gamma correction      | 0.45                                  |                         |
|                 | Gain Control          | Standard : 0dB ~ 34dB Auto            |                         |
|                 | Smear Effect          | 0.01%                                 |                         |
| IR Illumination | IR Spectrum           | 850nm (High-Power IR LED): Ø8 - 22ea  |                         |
|                 | Viewable Distance     | 12' ~ 60' (18m) at 0 lux              | 6' ~ 32' (18m) at 0 lux |
|                 | MTBF of IR            | 20,000 hours                          |                         |
| Electrical      | Power Source          | 24VDC/24VAC                           |                         |
|                 | Power Consumption     | 300mA (Normal) ~ 500mA (Max) ADJ.     |                         |
| Physical        | Construction/Finish   | Black powder coated aluminum          |                         |
|                 | Operating Temperature | 14°F ~ 122°F (-10°C ~ +50°C)          |                         |
|                 | Weight                | 3.7lbs. (1700g)                       |                         |
|                 | Dimensions (LxWxH)    | 3.8" x 3.6" x 12" (97 x 91.5 x 305mm) |                         |
|                 | Connections           | IP67 rated pre-made cable             |                         |
|                 | Mount                 | Aluminum feed through wall mount      |                         |
|                 | Sunshield             | Standard                              |                         |
|                 | Certifications        | Meets NEMA Type 4, IP67               |                         |

*All specifications are subject to change without notice*