



IR and Specialty

600 TVL B/W License Plate Recognition IR Cameras

LPC Series

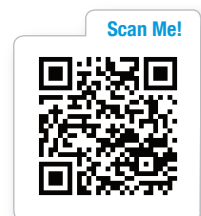
Capturing license plate images that can be used as evidence has always been a challenge for standard CCTV cameras. Often, the license plate is obscured by reflections from the sun or from headlights, making the video footage virtually useless.

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