



LPR

LICENSE PLATE
RECOGNITION

- Sony 1/3" CCD
- High Contrast Image
- Wide Range Capture
- Capture speeds to 55mph
- Extendable Sunshield
- 9-22mm lens captures a wide 10-27 ft field
- Easy Installation
- Cable managed bracket
- 1-year warranty

Model	LPR9
Capture Distance	10-27 feet (3-8m)
Capture Speed	Up to 55mph (90 kph)
Built-in Lens	9-22mm, F1.4 DC iris varifocal IR-corrected lens / Externally adjustable
Viewing Angle	32.1° - 13.1° Horizontal
Signal system	NTSC
Image pickup device	1/3" Sony CCD
Effective pixels	768 (H) × 494 (V)
Electric	
Scanning system	2:1 Interlace V: 59.94Hz, H: 15.734KHz
Sync system	Internal
Horizontal resolution	600 TV lines
Infrared Illuminator	49.2 ft (15m) distance, 850nm wavelength
LEDs	36 LED's
Minimum Illumination	IR on 0 lux
S/N ratio	More than 50dB (AGC off)
BLC	Auto (Center Weighted)
Video output	1Vp-p composite output, 75 ohm
Mechanical	
Dimensions (w/h/d)	ø3.3 × 8.1 inches (ø83mm × 205mm)
Weight	Approx 1.4 lbs (610g)
Construction	Compact die-cast aluminum; Tempered glass
Environment	
Operating temperature	-14° ~ 122° F (-10° C ~ +50° C), 30% to 90% RH
Protection class	IP66, vandal resistant
Storage temperature	-22° ~ 140° F (-30° C ~ +60° C)
Power supply	
Power requirement	12VDC/24VAC
Power consumption	850mA Max. (10W Max.)