

# VN70LP

## Monochrome License Plate Capture Camera



600  
TVL

IP  
67

MODEL	VN70LP
Image sensor	1/3" Sony B/W Ex-View CCD
Effective pixel	EIA : 768 (H) X 494 (V) CCIR : 752 (H) X 582 (V)
H.Resolution	EIA : 600 TV Lines CCIR : 580 TV Lines
Synchronizing system	Internal
Scanning system	NTSC : 525 Lines PAL : 625 Lines 2 : 1 Interlaced
Video output	1.0Vp-p Composite . 75 Ohms
S/N ratio	50 dB (AGC Off )
Min.illumination	0 Lux
Shutter Speed	1/1,000 sec.
Gamma correct on	Standard $\gamma = 0.45$
Power source	24VDC / 24VAC
Operating current	Normal : 180mA Max : 380mA
IR Spectrum	850nm- $\varnothing$ 8 x 14° x 14ea
Capture Range	2 ~10M/16mm lens, 2 ~20M/35mm lens
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)
Humidity	Within 90% RH
Weatherproof rating	IP67
Measurement (mm)	97(W) x 90.5(V) x 256.8(L)
Weight (Approx.g)	2,200

### Special Features

- Capture plates from vehicles moving up to 50Kph
- 16mm lens delivers image from 10m capture
- Option : 35mm lens delivers image from 20m capture
- Extended IR LEDs life cycle and sensitivity
- IR LEDs brightness external adjustment
- Installation with existing telephone cable up to 100M long

### General Features

- 1/3" Sony B/W Ex-view CCD
- High resolution of 600TVL
- Cable concealed thru bracket
- IP67 Weatherproof
- 24VDC/24VAC Non-polarity Power Input
- 24VDC/1.9A Adaptor Inclusion

### Dimension

