



## License Plate Capture Camera

IV-LP50619

### Features:

- . Helps in gathering license plate and vehicle information
- . ICR Day and night mode for 24-hour surveillance
- . Built-in 9-22mm lens, up to 19mph capture speed
- . IR function for up to 27ft capture range
- . Vandal resistance and weather proof IP 66 rated



| SPECIFICATION         | IV-LP50619                                                                           |
|-----------------------|--------------------------------------------------------------------------------------|
| Image Sensor          | 1/3" Sony CCD                                                                        |
| Effective Pixels      | 768(H) x 494(V)                                                                      |
| Scanning System       | 2:1 Interlace; V:59.94Hz, H:15.734KHz                                                |
| Sync System           | Internal                                                                             |
| Resolution            | 540 TVL (color) / 600 TVL (B/W)                                                      |
| Built-in Lens         | f:9-22mm, F1.4 DC iris varifocal IR-corrected, External adjustments (zoom and focus) |
| Day & Night Mode      | YES (Mechanical ICR Filter)                                                          |
| View Angle            | Horizontal: 32.1°(wide)~13.1°(tele)<br>Vertical: 23.3°(wide)~9.8°(tele)              |
| Gamma Correction      | 0.45                                                                                 |
| Min. Illumination     | 0.015 Lux(F1.4, AGC on, 10IRE); 0.3 Lux(F1.4, AGC on, 50IRE); 0 Lux ( IR on)         |
| S/N Ratio             | More than 50dB (AGC off)                                                             |
| Gain Control          | Auto                                                                                 |
| White Balance         | Auto: (2500°K~9500°K)                                                                |
| BLC                   | Auto(Center Weighting)                                                               |
| Video Output          | 1.0 Vp-p composite, 75Ω                                                              |
| IR LED                | Super power LED 36pcs                                                                |
| IR Wavelength         | 850nm                                                                                |
| Plate Capture         | Non-reflective/ Reflective                                                           |
| IR Distance           | 15 meter (49.2 ft)                                                                   |
| Capture Range         | 3~8 meter (10~27ft)                                                                  |
| Capture Speed         | up to 30km/h (19mph)                                                                 |
| IR Turn On Status     | Auto switching when below 10 lux                                                     |
| LED Life              | More than 10,000 hours ( 50°C/122°F)                                                 |
| Operating Temperature | 14°F~122°F ( -10°C~50°C )                                                            |
| Operating Humidity    | 30 ~ 90% RH                                                                          |
| Storage Temperature   | -4°F~140°F ( -20°C~60°C )                                                            |
| Dimension( D x L)     | 3.16" x 8.09"                                                                        |
| Enclosure             | Vandal proof, IP 67                                                                  |
| Weight                | 1.35 lb                                                                              |
| Power Supply          | DC 12V/AC 24V; 10W(max)                                                              |
| Protection Class      | Vandal proof, IP 66                                                                  |
| Construction          | Sunshield; Cable management bracket<br>Compact die-cast aluminum; Tempered Glass     |