

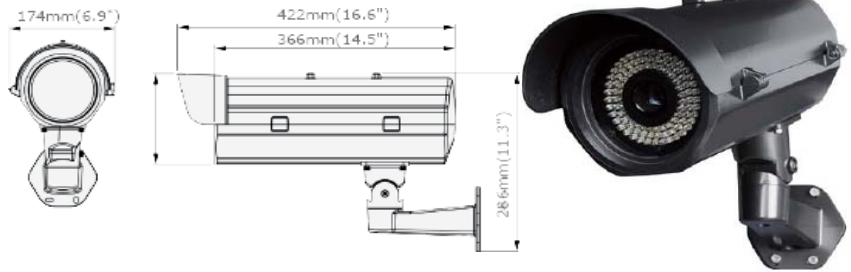


Long Range License Plate Capture Camera

IV-LP515124

Features:

- Helpful with gathering information on moving vehicle
- ICR Day and night mode for 24-hour surveillance
- Multiple capture speed, up to 124mph capture speed
- Powerful IR function for up to 150ft capture range
- Vandal resistance and weather proof IP 67 rated



SPECIFICATION	IV-LP515124
Signal system	NTSC PAL
Imaging area	4.9mm x 3.7mm
Image pickup device	SONY 1/3" Super HAD II Hi-Res CCD
Effective pixels(HxV)	768 x 494752 x 582
Scanning system	2:1 Interlace V: 59.94Hz, 2:1 Interlace V: 50Hz, H: 15.734KHzH: 15.625KHz
Sync system	Internal / line lock (AC input only)
Horizontal resolution	600 / 700 TV lines (day/night mode)
Infrared illuminator	70M distance, 850nm wavelength, view angle of 50 degree
LEDs	Superior power:96 pcs LEDs; Metaphase-type LEDs, high-efficient array
Gamma correction 10	levels selectable
Minimum illumination	Day mode: 0.01 Lux(F1.4, AGC on , 10IRE); 0.04 lux (F1.4, AGC on , 50IRE) Night mode: 0.003 Lux(F1.4, AGC on , 10IRE); 0.01 lux (F1.4, AGC on , 50IRE)
S/N ratio	More than 50dB (AGC off)
Built-in Lens	f:7.5-50mm F1.3, IR-corrected (DC Lens)
Privacy zone	On / Off, up to 8 zones
Day/Night mode	Auto / Mono / Color / D/N Sync / Schedule
Iris control	Video / DC driver
Lumii	9 levels selectable
White Balance	ATW1 / ATW2 / Manual
Electric shutter	Auto (1/60 to 1/100K sec.) / manual 46 steps (1/60 to 1/100K sec.) Auto (1/50 to 1/100K sec.) / manual 46 steps (1/50 to 1/100K sec.)
BLC	BLC1 /BLC2 /BLC3 /BLC4 /BLC5 /BLC6 / Off
Aperture control	High / Mid / Low
Chroma	9 levels selectable
OSD	Yes
Intelligent traffic mode	1. Traffic 1:20 to 110 km/hr, 12 to 68 mph 2. Traffic 2:90 to 180 km/hr, 56 to 112 mph 3. Traffic 3:20 to 110 km/hr, 12 to 68 mph 4. Traffic 4:0 to 20 km/hr, 0 to 12 mph
Headlight suppression	10 levels selectable
Fog penetration	6 levels selectable
Shadow adjustment	On / Off
Digital Noise Reduction(DNR)	Off/ 2DNR/ 3DNR
Mirror	On / Off
Flickerless	On / Off
Remote control	Yes (RS485)
Video output	1Vpp composite output, 75 ohm
Dimension (L x W x H)	422 x 174 x 145mm (16.6" x 6.9" x 5.7")
Enclosure	Vandal-proof, side opening, IP67, vandal-proof, die-cast aluminum with stainless screw, salt resistance, with wall mount cable management bracket
Weight	6 kg (13.22 lb)
Application	Ceiling mount/Corner mount/Pole mount
Operating temperature	-30C ~ 50C
Operating humidity	30% ~ 90% RH
Storage temperature	-30C ~ 60C
Protection Class	IP66/IP67
Power requirement	AC24V AC90 ~ 260V
Power consumption	45W (max. with heater & blower)