

## LICENSE PLATE CAPTURE CAMERA



WITH NO HEADLIGHT



WITH HIGH-BEAM HEADLIGHT ON

**READY FOR  
ROUGH  
WEATHER**

**600** NIGHT TVL  
**100** IR RANGE FEET



**HASSLE  
FREE** SLIDE-IN  
INSTALLATION

- HLC (High Light Compensation)
- 600 TV Line High Resolution
- 9-22mm AVF Lens
- Auto Filter Change
- TRUE DAY & NIGHT
- Wide Dynamic Range

**IR LP88FV** LICENSE PLATE CAPTURE CAMERA / WIDE DYNAMIC RANGE / OSD / DNR / AUTO FILTER CHANGE / 9-22MM AVF / TRUE DAY & NIGHT



IR LP88FV is a close-range license plate capture camera that provides irrefutable plate images in day or dark condition. Powerfully effective and user friendly, the IR LP88FV is ideal for meeting the surveillance needs of gated communities, gas bars, drive-through locations, casinos and toll gates.

- 1/3" Sony DS CCD
- 9~22mm Auto Iris Vari-focal Lens - External Adjustable
- Auto Filter Change
- 600 TV Line in B/W
- DNR - Digital Noise Reduction - Clear image
- OSD - On Screen Display - Easy camera setup
- WIDE DYNAMIC RANGE
- Weather-Resistant, ideal for outdoor use
- Hidden Cable Mount bracket included : Invisible Video and Power cable
- Auto White Balance (AWB) / Back Light Compensation (BLC) / Auto Gain Control (AGC)
- DC 12V

IR LP88FV	
Resolution	580(C) / 600(B) TV Lines
Sensor	1/3 inch SONY DS CCD
Total Pixels	811(H) x 508(V) 410K pixels (NTSC) 795(H) x 595(V) 470K pixels (PAL)
Effective Pixels	768(H) x 494(V) 380K pixels (NTSC) 752(H) x 582(V) 440K pixels (PAL)
Scanning System	2:1 Interlace
Synchronization	Internal / Line Lock
Frequency	Horizontal: 15.734KHz / Vertical: 59.94Hz (NTSC) Horizontal: 15.625KHz / Vertical: 50.00Hz (PAL)
S/N (Y signal)	More than 52 dB (AGC off, Weight ON)
Video Output	CVBS: 1.0Vp-p / 75ohm
Min. Illumination	0.3Lux at F1.2 (Color) / 0.00004Lux (Sens-up x256)
White Balance	ATW / AWC / Manual Outdoor (1,800°K ~ 10,500°K) / Indoor (4,500°K ~ 8,500°K)
Electronic shutter	Auto / Manual (x256 ~ 1/60 sec ~ 1/120,000 sec NTSC) (x256 ~ 1/50 sec ~ 1/120,000 sec PAL) Sens-up and sens-up limit is selectable / Flickerless
Sens-Up	AUTO / FIXED / OFF (selectable limit x2 ~ x256)
O.S.D	Built-in
Backlight Compensation	WDR, BLC, Off Selectable
Gain Control	Low, High, Off Selectable
3DDNR (3D Digital Noise Reduction)	OFF / ON (1 ~ 32 Level Selectable)
Day & Night	COLOR / Black & White / Auto / EXT
SYNC	INT / LL Selectable
Motion Detection	ON / OFF (8 Zone, Alarm output)
PRIVACY	ON / OFF (8 Zone)
DIS (Digital Image Stabilizer)	ON / OFF
Digital Zoom	ON (x10) / OFF
MIRROR (H-REV)	ON / OFF
Blemish Compensation	256 point (Even 128 point, ODD 128 point)
Operating Temperature / Humidity	-10°C ~ +50°C / 30% ~ 80% RH
Storage Temperature / Humidity	-20°C ~ +60°C / 20% ~ 90% RH