



ERV-L460N / ERV-L460P

Product Features

- 1/3" SONY Super HAD II CCD
- Superb Quality 600 TVL Resolution
- Color: 0.01Lux, B/W: 0.005Lux/F1.2
- 2.8 to 11 IR Enable DC Auto IRIS
- Digital WDR
- 3-DNR, Sens-up, D-Effect
- OSD Menu, Electronic Shutter Adjustable, Anti-Flicker
- Privacy Zone, Motion Detection, Mirror
- BLC Zones Adjustable
- Lighting Proof Protection
- 2 Axis 4" plastic Dome
- Horizontal View Angle 355° Adjustable via Housing

Technical Specification

Video	ERV-L460N	ERV-L460P
Signal System	NTSC	PAL
CCD	1/3" SONY Super HAD II CCD	
Lens	2.8 to 11 IR Enable DC Auto IRIS	
Effective Pixel	768 x 494	752 x 582
Horizontal Resolution	600 TVL	
Scanning Frequency (H)	15.734KHz	15.625KHz
Scanning Frequency (V)	59.94KHz	50Hz
Minimum Illumination @ day	0.01Lux	
Minimum Illumination @ night	0.005Lux	
Gamma	0.45 Adjustable	
S/N Ratio	More than 48dB	
Video Output	1V p-p, 75Ω	
Sync System	2:1 Internal	

Electrical	
Power Supply	12V DC Standard ±10%
Current Consumption	100mA
Lighting Protection	3000 V

Environmental	
Operating Temperature	-10°C ~ 50°C
Humidity	95%

Operational		
Lens	DC / Manual	
Exposure Mode	Anti-flicker/manual/fixd	
Shutter Speed	AUTO	AUTO
	FLK 1/120	FLK 1/100
	Fixed 1/60~1/100,000sec	Fixed1/50~1/100,000sec
AGC	High / Medium / Low	
BLC	Off / BLC / HSBLC	
D-WDR	Off / Indoor / Outdoor	
Day/Night Mode	Auto / Color / B/W / Ext	
Mirror	ON/OFF	
Motion Detection	On /Off Supports up to 64 Zone	
Privacy Masking	On /Off Supports up to 4 Zone	
SENS-UP	x2/x4/x8/x16/x32/x64/x128/x256	
3 DNR	ON/OFF	
D Effect	Freeze/Mirror/D-Zoom/Gamma/Nega Image	
Languages	4 Language Support	
White Balance	ATW/AWB/MANUAL/FIXED/AWC-SET	
Camera Name	Yes, A to Z, 0 to 9, & etc	
Color Control	Contrast, Sharpness, Hue, saturation	

Dimensional	
Housing	2 Axis 4" plastic Dome
Weight	300g
Dimension	∅115* H90 mm

Note : Product Specifications and Its Contents Subject to change without any prior notice.