



ERV-L455N / ERV-L455P

Product Features

- 1/3" SONY Super HAD II CCD
- 550 TVL High Resolution
- Color: 0.02Lux, B/W: 0.002Lux/F1.2
- 2.8 to 11m IR Enable DC Auto IRIS
- 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-L455N	ERV-L455P
Signal System	NTSC	PAL
CCD	1/3" SONY Super HAD II CCD	
Lens	2.8 to 11m IR Enable DC Auto IRIS	
Effective Pixel	768 x 494	762 x 582
Horizontal Resolution	550 TVL	
Scanning Frequency (H)	15.734KHz	15.625KHz
Scanning Frequency (V)	59.94KHz	50Hz
Minimum Illumination @ Day	0.02 Lux	
Minimum Illumination @ Night	0.002 Lux	
Gamma	0.45 Adjustable	
S/N Ratio	More than 48dB	
Video Output	1V p-p, 75Ω	
Sync System	2:1 Internal	

Operational		
Lens	DC/VIDEO/Manual	
Exposure Mode	Flicker/Manual/Fixed	
Shutter speed	AUTO	AUTO
	FLK 1/120	FLK 1/100
	Fixed 1/60-1/100000	Fixed 1/50-1/100000
AGC	On / Off	
BLC	On / Off, Area supports 64 Blocks	
Day/Night Mode	Auto/Color/B/W	
Mirror	ON/OFF	
Motion Detection	On /Off, Supports up to 64 Zone	
Privacy Masking	On /Off, Supports up to 4 Zone	
Color Control	Contrast, Sharpness, CB Gain, CR Gain	
Camera Name	Yes, A to Z, 0 to 9, & etc	
White Balance	ATW / AWB / MANUAL / FIXED	

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

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

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

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

