



**ERV-D455N / ERV-D455P**

## Product Features

- 1/3" SONY Super HAD II CCD
- 550 TVL High Resolution
- Color: 0.03Lux/F1.2, B/W: 0.003Lux/F1.2
- 2.8 to 11mm IR Enable DC Auto IRIS
- BLC ON/OFF Selectable
- Flicker Free Control
- Lighting Proof Protection
- 2 Axis 4" plastic Dome
- Horizontal View Angle 355° Adjustable via Housing

## Technical Specification

Video	ERV-D455N	ERV-D455P
Signal System	NTSC	PAL
CCD	1/3" SONY Super HAD II CCD	
Lens	2.8 to 11mm IR Enable DC Auto IRIS	
Effective Pixel	768 x 494	752 x 582
Horizontal Resolution	550 TVL	
Scanning Frequency (H)	15.734KHz	15.625KHz
Scanning Frequency (V)	59.94KHz	50Hz
Minimum Illumination@Day	0.03Lux	
Minimum Illumination@Night	0.003Lux	
Gamma	0.45	
S/N Ratio	More than 52dB	
Video Output	1.0Vp-p, 75Ω	
Sync System	2:1 Internal	

Operational		
IRIS	DC Auto IRIS	
AGC	Auto	
BLC	ON/OFF	
Day/Night Mode	Auto	
Exposure Mode	AE/AI	
Shutter Speed	FIXED 1/120 Auto 1/60s-1/100,000s	FIXED 1/100 Auto 1/50s-1/100,000s
White Balance	ATW	

Electrical	
Power Supply	12V DC Standard ±10%
Current Consumption	160mA
Lighting Protection	3000 V

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.

