



**ERN-R4847N / ERN-R4847P**

## Product Features

- 1/3" SONY Super HAD CCD
- 470 TVL Standard Resolution
- 0 Lux ( IR ON )
- 8mm M12 Standard lens
- Auto White Balance
- Auto Gain Control
- 48IR Led, Supports Up To 40 ~ 50M
- IP66 Outdoor Waterproof Protection
- Lighting Proof Protection
- Outdoor Wall Mount with Cable Managed Bracket

## Technical Specification

Video	ERN-R4847N	ERN-R4847P
Signal System	NTSC	PAL
CCD	1/3" SONY Super HAD II CCD	
Lens	8mm M12 Standard lens	
Effective Pixel	512 x 492	500 x 582
Horizontal Resolution	470TVL	
Scanning Frequency (H)	15.734KHz	15.625KHz
Scanning Frequency (V)	59.94KHz	50Hz
Minimum Illumination @ Day	1.0 Lux at Day(Cut Off)	
Minimum Illumination @ Night	0 Lux At Night(IR LED On)	
Gamma	0.45	
S/N Ratio	More than 48dB	
Video Output	1V p-p, 75Ω	
Sync System	2:1Internal	

Operational	
IRIS	Electronically
AGC	Auto
BLC	Auto
Day/Night Mode	Auto
Exposure Mode	AE
Shutter Speed	Auto 1/60~1/100,000sec   Auto 1/50~1/100,000sec
White Balance	ATW

Environmental	
Operating Temperature	-10°C ~ 50°C
Humidity	95%
Protection Class	IP 66

NightVision	
IR LED	48 IR LED
IR Distance	40 - 50 Meter
IR Wave Length	850nm
Diameter	ø 0.5

Dimensional	
Housing	Outdoor Waterproof Protection
Weight	490g
Dimension	260(L) x 155(H) x 99(W)

Electrical	
Power Supply	12V DC Standard ±10%
Current Consumption	80mA
IR Consumption	1Amp
Lighting Voltage	3000V



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