



ERN-R3645N / ERN-R3645P

Product Features

- 1/3" SONY Super HAD II CCD
- 450 TVL Standard Resolution
- 0 Lux (IR ON)
- 6mm M12 Standard lens
- Auto White Balance
- Auto Gain Control
- 36IR Led, Supports Up To 25 ~ 30M
- IP66 Waterproof Protection
- Outdoor Wall Mount with Cable Managed Bracket

Technical Specification

Video	ERN-R3645N	ERN-R3645P
Signal System	NTSC	PAL
CCD	1/3" SONY Super HAD II CCD	
Lens	6mm M12 Standard lens	
Effective Pixel	512 x 492	500 x 582
Horizontal Resolution	450TVL	
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, 75W	
Sync System	2:1 Internal	

Operational	
IRIS	Electronically
AGC	Auto
BLC	Auto
Day/Night Mode	Auto
Exposure Mode	AE
Shutter Speed	Auto 1/60~1/100,000sec Auto 1/500~1/100,000sec
White Balance	ATW

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

NightVision	
IR LED	36 IR LED
IR Distance	30 Meter
IR Wave Length	850nm
Diameter	∅ 0.5

Dimensional	
Housing	Outdoor Wall Mount with Cable Managed Bracket
Weight	670g
Dimension	120(L) x 90(H) x 75(W)

Electrical	
Power Supply	12V DC Standard ±10%
Current Consumption	80mA
IR Consumption	500mA

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

