



ERN-R860EN / ERN-R860EP

Product Features

- 1/3" Digital Image Sensor
- High 600 TVL Resolution
- 3.6 mm Fixed Focal Standard Lens
- 0.2Lux@IR Off, 0 Lux@ IR On
- Auto Gain Control
- Auto White Balance
- BLC, AES Enabled
- Anti-Flicker Function
- 8IR LED Support up to 10m
- Auto ICR Mechanism

Technical Specification

Video	ERN-R860EN	ERN-R860EP
Signal System	NTSC	PAL
Image Sensor	1/3" Digital Image Sensor	
Lens	3.6 mm M12 Standard Lens	
Effective Pixel	752 x 492	768 x 582
Horizontal Resolution	600 TVL	
Minimum Illumination	0.2Lux@IR Off, 0 Lux@ IR On	
Scanning Frequency (H)	15.734KHz	15.625KHz
Scanning Frequency (V)	59.94KHz	50Hz
Gamma	0.45	
S/N Ratio	> 52db (AGC OFF)	
Video Output	1V p-p, 75Ω	
Sync System	2:1 Internal	
ICR	Auto	

Operational		
IRIS	Electronically	
AGC	Auto	
BLC	Auto	
Exposure Mode	AES	
Shutter Speed	Auto 1/60s-1/120,000s	Auto 1/50s-1/120,000s
White Balance	ATW	
FL-FREE	Auto	

NightVision	
IR LED	8 IR LED
IR Distance	10 Meter
IR Wave Length	850nm
Diameter	ø 0.5

Dimensional	
Housing	Indoor Plastic Dome Housing
Weight	130g
Dimension	70(H) x 90(Ø)

Electrical	
Power Supply	12V DC Standard ±10%
Current Consumption	<100mA
IR Consumption	<150mA @ 12 V

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

