

ERC-5024 WEATHERPROOF IR CAMERA (24 LED)

ERC-5048 WEATHERPROOF IR CAMERA (48 LED)



~ Description ~

ERC50 series Weather-Proof IR Cameras are high performance cameras specially designed for indoor/outdoor surveillance. The casing is made of high quality aluminum with Sunshield, to ensure light weight, tough, long lasting & remain maintenance free for many years. The finishing is new stylish oxidized grey color.

~ Features ~

- **1/3" Sony Super HAD CCD**
- **420TV Lines / 480TV Lines**
- **24 / 48pcs IR LED** with CDS sensor
- IR Effective Distance : **15m**(IR5023) / **20m**(IR5048)
- Standard **3.6mm**. Optional **2.9/6/8/12mm** Lens
- High quality **Anodized Aluminum Casing** for vandal & corrosion resistant
- **Weatherproof IP66** casing with **Sunshield**
- Wall/Ceiling mount bracket included
- Suggested installation : camera mounted less than 4m height

Lens Size (mm)	2.9	3.6	6.0	8.0	12.0
Viewing Angle	130°	92°	53°	40°	28°
Recognizable Distance(m)	3.0	3.5	6.0	8.0	12.0
Best Pic.Distance(m)	1.2	1.5	2.3	3.0	4.0

~ Specifications ~

Model	ERC-5024	ERC-5024H	ERC-5048	ERC-5048H	
Image Sensor	1/3" Sony Super HAD CCD				
Signal	PAL / NTSC				
Effective Pixels (HxV)	PAL	500 x 582	752 x 582	500 x 582	752 x 582
	NTSC	510x492	768 x 494	510 x 492	768 x 494
Synchronization	Internal				
Lens	3.6mm Standard, 2.9 / 6 / 8 / 12mm Optional				
Horizontal Resolution	420 TV Lines	480 TV Lines	420 TV Lines	480 TV Lines	
LEDs	24pcs 5mm IR LED		48pcs 5mm IR LED		
Minimum Illumination	0 Lux up to 15m		0 Lux up to 20m indoor		
S/N Ratio	48dB				
Electronic Iris	PAL 1/50 to 1/100,000s, NTSC 1/60 ~ 1/100,000s				
Video Output	1Vp-p Video Composite				
Power Consumption	12VDC, 190mA (IR On)		12VDC, 220mA (IR On)		
Operating Temperature	-10° to +55° C				
Dimension / Weight	φ65.5 x 83mm, 0.4kg		φ67x102mm, 0.5g		