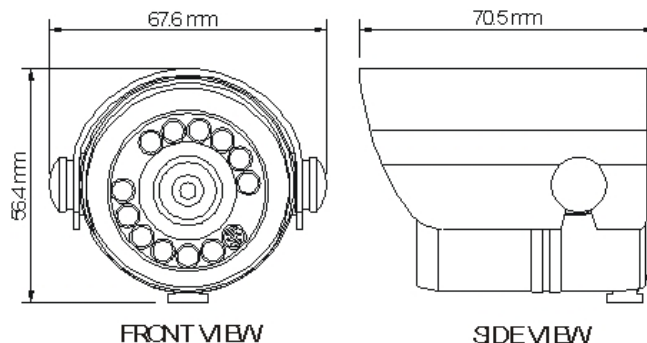


IM-C247IR COLOR CAMERA IR – 30FT



FEATURES

- Color Camera, CCD SONY Super HAD 1/4"
- Number of Pixels: NTSC 270K – PAL 320K
- "Digital Signal Processor" DSP for image control
- High sensibility, low distortion.
- High sensitivity of AES, AGC, BLC, AWB
- Camera includes :Lens of 3.6mm and bracket
- Infra-Red illuminator for low light situations
- Special wavelength for long coverage. Long life.
- Easy installation – Excellent appearance
- Weatherproof IP-67 Protection

SPECIFICATIONS

Image Pick-up Device	SONY 1/4" Super HAD CCD Sensor.
Effective Picture Elements	NTSC: 510×492, PAL: 500×582 (H×V)
Horizontal Resolution	420 horizontal TV lines
Minimum Illumination	0.2 LUX @ F2.0
S/N Ratio	More than 50dB
Auto Electronic Shutter	EIA: 1/60s ~ 1/100,000s, CCIR: 1/50s ~ 1/110,000s.
Auto Gain Control	Yes.
Scanning System	Interlace 2:1
Gamma Characteristic	0.45
Lens Furnished	Board Lens 3.6 mm / F2.0
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p / 75 Ohms.
Infrared Illuminator	12 pieces IR LED, Life: 6000 Hrs.
Wavelength	850 nm.
Beam Spread Angle	35 degrees
Illuminate Distance	10 M – 30FT
Illuminator Active Limit	10 Lux. Automatic bt CDS control
Power Supply	12V DC±10 % 3.4 Watt. (total Power consumption for CCD Camera & IR-LED full ON)
Operating Temp.	-10C to 50C (14F to 122F)
Waterproofing criteria	IP 67