

# Color Varifocal IR Cameras

## JCC-MIR471XW

1/3" Color 20M IR ExView Camera

## JCC-MIR473XW

1/3" High Res. Color 20M IR ExView Camera



### Features

- 1/3" Sony ExView HAD CCD sensor
- JCC-MIR471XW:
  - NTSC: 537x505/PAL: 537x597 Pixels
  - 380 TV Lines/0.05 Lux@F2.0
- JCC-MIR473XW:
  - NTSC: 811x508/PAL: 795x596 Pixels
  - 470 TV Lines / 0.15 Lux@F2.0
- Automatic Gain Control
- Auto Electronic Shutter
- Auto White Balance
- 24 x 850nm IR-LED Built-in
- IP 66 Waterproof Standard
- 20 Meters IR Illuminating Distance
- Varifocal 3.7~12mm (ICR) / F 1.6~3.0
- DC 12V

### Specification

Model	JCC-MIR471XW	JCC-MIR473XW
Pick Up Element	1/3" Color Sony ExView HAD	1/3" Color Sony ExView HAD (High Res.)
D.S.P.	Sony Digital Signal Processor	
Picture Element	NTSC: 537(H) x 505 (V) ; PAL: 537(H) x 597(V)	NTSC: 811(H) x 508(V) ; PAL: 795(H) x 596(V)
Synchronization	Internal	
Resolution	Horizontal 380 TV Lines	Horizontal 470 TV Lines
Lowlight Sensitivity	0.05 Lux @F 2.0 (Day); 0 Lux (IR on)	0.15 Lux @F 2.0 (Day); 0 Lux (IR on)
S/N Ratio	More than 48 dB	
Electronic Shutter	NTSC: 1/60~1/100,000; PAL: 1/50~1/110,000	
Gamma Correction	0.45	
Gain Control	Auto	
White Balance	Auto	
Lens Built-in	Varifocal 3.7~12mm (ICR) / F1.6~3.0, Wide: 71.6°x55.8°, Tele: 23.8°x17.9° (HxV)	
Video Output	1.0 Vp-p Composite Video Output; 75 Ohms	
Power Supply	DC12V	
Waterproofing Criterion	IP 66 Waterproof Standard	
Power Consumption	IR On: Max. 430mA, IR Off: Max. 210mA	IR On: Max. 400mA, IR Off: Max. 180mA
IR Illuminator Module		
Infra Red Luminary	24 pieces IR-LED	
Wavelength	850 nm	
Illuminating Distance	20 Meters	

### Dimension

