

# IR Cameras

## JCC-VIR471W

1/3" 20M Varifocal IR Camera



## JCC-VIR473W

1/3" High Res. 20M Varifocal IR Camera



### Features

- 1/3" Sony Super HAD Color CCD Sensor
- JCC-VIR471W:
  - NTSC:537x505/PAL:537x597 Pixels
  - 380 TV Lines/0.2 Lux@F2.0
- JCC-VIR473W:
  - NTSC:811x508/PAL:795x596 Pixels
  - 470 TV Lines /0.3 Lux@F2.0
- Automatic Gain Control
- Auto Electronic Shutter
- Auto White Balance
- BLC On/Off Adjustable
- 24 x 850nm IR-LED Built-in
- IP 66 Waterproof Standard
- 20 Meters IR Illuminating Distance
- 3.7~12 mm D/N Aspherical Auto Iris Lens Built-in
- DC 12V

### Specification

Model	JCC-VIR471W	JCC-VIR473W
Pick Up Element	1/3" Sony Super HAD Color CCD Sensor	
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
Low-light Sensitivity	0.2 Lux @F 2.0 (Day), 0 Lux (IR on)	0.3 Lux @F 2.0 (Day), 0 Lux (IR on)
S/N Ratio	More than 48 dB (AGC OFF)	
Electronic Shutter	NTSC: 1/60~1/100,000; PAL: 1/50~1/110,000	
Gamma Correction	0.45	
Backlight Compensation	Auto Gain Control (AGC)	
Gain Control	BLC On / Off Adjustable	
White Balance	Auto	
Lens Built-in	3.7~12mm / F1.5	
Video Output	1.0 Vp-p Composite Video Output; 75 Ohm	
Power Source	DC12V	
Waterproof Standard	IP 66 Waterproof Standard	
Operating Temperature	- 10 ~ + 50 degree C / RH 85% or Less	
Power Consumption	IR On: Max. 430mA, IR Off: Max.210 mA	IR On: Max. 400mA, IR Off: Max. 180 mA
<b>IR Illuminator Module</b>		
Infra Red Luminary	24 x 850nm IR-LED, Life: 6,000 Hours ; Controlled by CDS Sensor	
Wavelength	850 nm	
Beam Spread Angle	18 & 35 degree	
Illuminating Distance	20 Meters	
Illuminator Active Limit	5 Lux	

### Dimension

