

Day/Night HQ1 IR Cameras

JCC-VIR3800
1/3" Color Varifocal IR Camera



JCC-VIR3800HQ
1/3" High Res. Color Varifocal IR Camera



IR-Cut Filter Removable



Features

- 1/3" Sony Super HAD Color CCD
- Sony HQ1 Digital Signal Processor
- JCC-VIR3800:
 - NTSC: 537 x 505 / PAL: 537 x 597 Pixels
 - 380 TV Lines, 0.2 Lux@F2.0
- JCC-VIR3800HQ:
 - NTSC: 811 x 508 / PAL: 795 x 596 Pixels
 - 540 TV Lines, 0.3 Lux@F2.0
- IR-Cut Filter Removable (ICR)
- AGC High / Low
- BLC On/Off Adjustable
- Flickerless On/Off Adjustable
- 10 pieces IR-LED
- 10M Meter IR Effective Range (Indoor)
- 3.7~12.0mm Aspherical D/N Lens
- DC 12V

Specification

Model	JCC-VIR3800	JCC-VIR3800HQ
Pick Up Element	1/3" Sony Super HAD CCD Sensor	1/3" Sony Super HAD CCD Sensor(Hi-Res.)
D.S.P.	Sony Digital Signal Processor	Sony HQ1 Digital Signal Processor
Picture Element	NTSC: 537 x 505 ; PAL: 537 x 597 Pixels	NTSC: 811 x 508 ; PAL: 795 x 596 Pixels
Scanning/Synchronization	Internal / 2 : 1 Interlace	
Resolution	Horizontal 380 TV Lines	Horizontal 540 TV Lines
Low-light Sensitivity	0.2 Lux @F2.0 (Day) ; 0 Lux (IR On)	0.3 Lux @F2.0 (Day) ; 0 Lux (IR On)
S/N Ratio	More than 48 dB (AGC Off)	
White Balance	Auto	
Gain Control	AGC High / Low switch-able	
Flickerless	On / Off (NTSC:1/100; PAL:1/120)	
Electronic Shutter	NTSC:1/60~1/100,000; PAL:1/50~1/110,000	
IR-LED	10 pieces IR-LED	
IR Effective Distance	10 M	
Backlight Compensation	On / Off	
Video Output	1.0 Vp-p Composite Video Output; 75 Ohms	
Lens Built-in	Vari-Focal 3.7~12mm (ICR) / F1.6~3.0	
Operating Temperature	- 10° ~ +50°C / RH 85% or Less	
Power Consumption	DC12V±10% (Option: DC 12V/AC 24V Dual Power)	

Dimension

