

Varifocal Dome Cameras

JCC-VA935D-A

1/3" Color Dome Camera

JCC-VA938D-A

1/3" High Res. Color Dome Cameras

JCC-VA938DHQ-A

1/3" Hi-Res. Color HQ1 Dome Camera

With Sony 10-bit HQ1 Digital Signal Processor Built-in



Features

- 1/3" Sony Super HAD Color CCD
- JCC-VA935D: NTSC: 510x492/PAL: 500x582 Pixels 380 TV Lines / 0.06 Lux@F1.6
- JCC-VA938D: NTSC: 768x494/PAL: 752x582 Pixels 470 TV Lines / 0.12 Lux@F1.6
- JCC-VA938DHQ: NTSC: 768x494/PAL: 752x582 Pixels 540 TV Lines / 0.12 Lux@F1.6
- Automatic Gain Control (AGC)
- Auto Electronic Shutter (AES)
- Auto White Balance (AWB)
- 0.45 Gamma Characteristic
- 3.5~8.0mm/F1.6 DC Auto Iris Lens
- With Power & Video Cable
- DC 12V
- Optional with
 - 2.6~6.0mm DC Auto Iris Lens
 - 3.3~12.0mm DC Auto Iris Lens
 - 9.0~22.0mm DC Auto Iris Lens

Specification

Model	JCC-VA935D	JCC-VA938D	JCC-VA938DHQ
Pick Up Element	1/3" Sony Super HAD Color CCD Sensor		
D.S.P.	---		Sony 10-bit HQ1 Digital Signal Processor (D.S.P.)
Picture Element	NTSC: 510(H) x 492(V) PAL: 500(H) x 582(V)	NTSC: 768(H) x 494(V) PAL: 752(H) x 582(V)	
Horizontal Frequency	NTSC: 15.734 KHz. ; PAL: 15.625 KHz.		
Vertical Frequency	NTSC: 59.94 Hz. ; PAL: 50 Hz.		
Synchronization	Negative Sync. ; Internal		
Scanning System	2 : 1 Interlace		
Resolution	Horizontal 380 TV Lines	Horizontal 470 TV Lines	Horizontal 540 TV Lines
Sensitivity	0.06 Lux @F1.6	0.12 Lux @F1.6	
S/N Ratio	More than 48 dB (AGC Off)		
White Balance	Auto White Balance (2500° K ~ 9500° K)		
Gain Control	Automatic Gain Control		
Electronic Shutter	AUTO: 1/60 (50)sec.~ 1/100,000 sec.; OFF: 1/60 (50) sec.; On/Off Adjustable		
Gamma Correction	0.45		
Lens Built-in	3.5mm ~ 8.0mm / F 1.6 DC Auto Iris Lens		
Video Output	1.0 Vp-p Composite Video Output; 75 Ohms		
Operating Temperature	- 10° ~ +50°C/RH 85% or less		
Power Consumption	Max. 1.7 W	Max. 2.6 W	
Power Supply	DC 12V		
Dimension	134.5mm (Ø) x 107mm (H)		
Weight	400 Grams		
Optional Lens	2.6mm~6.0mm/F2.0 Auto Iris Lens ; 3.3mm~12.0mm/F1.5 Auto Iris Lens 9.0mm~22.0mm/F2.0 Auto Iris Lens		

Dimensions

