

# Vandal Resistant Color Varifocal Domes

## JCC-VA825-VD

1/3" Vandal-proof Color Varifocal Dome



## JCC-VA828-VD

1/3" High Res. Vandal-proof Color Varifocal Dome



## JCC-VA828HQ-VD

1/3" High Res. Vandal-proof Color HQ1 Varifocal Dome



### Features

- 1/3" Sony Super HAD Color CCD
- JCC-VA825-VD: 380 TV Lines / 0.2 Lux@F2.0
- JCC-VA828-VD: 470 TV Lines / 0.3 Lux@F2.0
- JCC-VA828HQ-VD: 550 TV Lines / 0.3 Lux@F2.0
- High / Low Gain Adjustable
- Auto Electronic Shutter (AES)
- Auto White Balance (AWB)
- Flickerless On/Off Adjustable
- 3.7~12mm DC Auto Iris Lens Built-in
- Weatherproof & Vandal-Resistant Design
- 3-Axis Mechanism
- DC 12V
- Optional with 9.0~22.0mm DC Auto Iris Lens



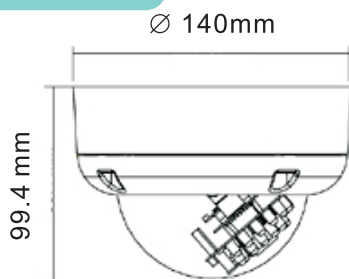
3-Axis Mechanism



### Specification

Model	JCC-VA825-VD	JCC-VA828-VD	JCC-VA828HQ-VD
Pick Up Element	1/3" Color Sony Super HAD CCD Sensor		
D.S.P.	Sony Digital Signal Processor	Sony Digital Signal Processor	Sony 10-bit HQ1 D.S.P
Picture Element	NTSC: 537(H) x 505(V)	NTSC: 811(H) x 508(V)	NTSC: 811(H) x 508(V)
	PAL: 537(H) x 597(V)	PAL: 795(H) x 596(V)	PAL: 795(H) x 596(V)
Frequency	NTSC: 15.734 KHz.(H) / 59.94 Hz.(V) ; PAL: 15.625 KHz.(H) / 50 Hz. (V)		
Synchronization	NTSC: 59.94 Hz. ; PAL: 50 Hz.		
Scanning System	Internal, Negative Sync.		
Resolution	Horizontal 380 TV Lines	Horizontal 470 TV Lines	Horizontal 550 TV Lines
Sensitivity	0.2 Lux @F2.0	0.3 Lux @F2.0	0.3 Lux @F2.0
S/N Ratio	More than 48 dB (AGC Off)		
White Balance	Auto White Balance (2500° K ~ 9500° K)		
Gain Control	High / Low Gain Adjustable		
Electronic Shutter	Auto: 1/60 (50) sec. ~ 1/100,000 sec.		
Gamma Correction	0.45		
Flickerless (F.L.)	On/Off Adjustable		
Lens Built-in	3.7~12.0mm/F1.6~3.0 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	1.4 W	2.2 W	2.2 W
Power Supply	DC 12V		
Construction	IP 66 Weatherproof with Rugged and Vandal-proof Design		
Dimension	140mm (Dia.) x 99.4mm (H)		
Weight	680 Grams (Without Wall-mount Bracket)		

### Dimension



### Optional



Wall-mount Bracket (Optional)

■ WMB-X12