

# Color IR Dome Cameras

## JCC-MIR836HQVD

1/3" Vandal-Resistant High Res. Color HQ1 IR Dome



### Features

- 1/3" Sony HQ1 Infrared Sensitive CCD
- 540 TV Lines / 0 Lux with IR
- NTSC:768x494/PAL:752x582 Pixels
- Automatic Gain Control (AGC)
- Auto White Balance (AWB)
- Full Auto BLC
- 0.45 Gamma Characteristic
- 30 x IR-LED (850 nm) Built-in
- 20 Meters Illuminating Range
- Vandal-Resistant Design
- DC 12V or AC 24V
- Mechanical IR-cut Filter Built-in
- 3-Axis Design

### Specification

Model	JCC-MIR836HQVD
Pick Up Element	1/3" Sony HQ1 Infrared Sensitive CCD
Picture Element	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	Internal
Scanning System	2 : 1 Interlace
Resolution	Horizontal 540 TV Lines
Sensitivity	0.5 Lux / F 1.2 (Day), 0 Lux (IR on)
S/N Ratio	More than 48 dB (AGC Off)
White Balance	Multi-Color Temperature AWB
Gain Control	Full Auto-Gain Control (AGC)
Back Light Compensation	Full Auto BLC
Aperture Correction	2H mode of H.V
Video Output	1 Vp-p / 75 Ohms
Electronic Shutter	NTSC:1/60~1/100,000, PAL:1/50~1/110,000
Gamma Correction	0.45
Video Output	1.0 Vp-p Composite Video Output; 75 Ohms
Infrared Luminary	30 pieces IR-LED
Wavelength	850 nm
Illuminating Distance	20 Meter
Operating Temperature	- 10 ~ +50 degree C( 14~122 degree F)
Power Supply	12 VDC or 24 VAC (installers choice) 300mA (nominal), 600mA with IR on
Lens	3.8 ~ 9.5 mm Varifocal, IR optimized aspherical with mechanical filter
Dim	Approx 127mm x 86mm ( 5" x3039" )
Weight	331.1 g