



3-Axis Mechanism



540TVL



0.15Lux

SONY
HQ1

IP66



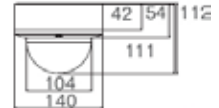
JCC-VIR848HQVD

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

Features

- 1/3" Sony Super HAD II CCD
- Sony 10-bit HQ1 Digital Signal Processor
- NTSC:811x508 / PAL:795x596 Pixels
- 540 TVL / 0Lux IR On
- Digital D&N/AGC/BLC/F.L (ON/OFF)
- Auto White Balance
- Automatic Dynamic Digital Noise Reduction (DNR); Sense Up
- 3-Axis Mechanism
- 10 High Power IR LEDs, up to 10~15 Meter
- 2.8-10.0mm/F1.2 Auto Iris Lens
- Vandal proof and Ip66 Water proof level
- Heater (optional)
- DC 12V,DC 12V/AC 24V (optional)
- 9.0-22.0mm / F1.5 Auto Iris Lens (optional)

Dimension:



Optional Parts:

Ceiling-mount
Bracket
ECB-04Wall-mount
Bracket
WMB-04

Specification

Model	JCC-VIR848HQVD
Pick Up Element	1/3" Sony Super HAD II CCD
DSP	Sony 10-bit HQ1 Digital Signal Processor
Picture Element	NTSC: 811 (H) x 508(V); PAL: 795(H) x 596(V)
Resolution	Horizontal 540 TV Lines
Minimum Illumination	0Lux IR On
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
S/N Ratio	More than 50dB (AGC off)
DNR ; Sense Up	Automatic Dynamic Digital Noise Reduction (DNR) ; Automatic
Digital Day&Night Mode	Automatically (Color Switch to B/W Mode: <2Lux; B/W switch to Color Mode: >5Lux)
IR LEDs	4pcs 22° IR LEDs, 6pcs 30° IR LEDs (Working Life: 6000hr)
Electronic Shutter	On: 1/50(60)sec.~1/100,000sec. / Off: 1/50(60)sec.
Gain Control	ON / OFF
Backlight Compensation	ON / OFF
White Balance	Automatic
Flickerless (F.L.)	ON / OFF
Gamma Correction	0.45
Video Output	1.0 Vp-p Composite Video Output ; 75 Ohm
Auto Iris	DC
Lens	2.8mm~10mm/F1.2 Auto IRIS Lens
Operating Temperature	- 10°C~ + 50°C
Operation Humidity	Maximum:RH80%
Water Resistance	IP66
Power Consumption	IR on:4.3W ; IR off:2.7W / Heater on: 7.5W ; Heater off: 6.35W
Power Supply	12Vdc, 12Vdc/24Vac(optional)
Dimension	140(DIA)x112(H)mm
Weight	950g