



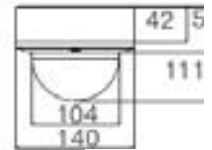
# SST-JES-VVIR848HQVD

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



Wall-mount Bracket

## Specification

<b>Model</b>	SST-JES-VVIR848HQVD
<b>Pick Up Element</b>	1/3" Sony Super HAD II CCD
<b>DSP</b>	Sony 10-bit HQ1 Digital Signal Processor
<b>Picture Element</b>	NTSC: 811 (H) x 508(V); PAL: 795(H) x 596(V)
<b>Resolution</b>	Horizontal 540 TV Lines
<b>Minimum Illumination</b>	0Lux IR On
<b>Horizontal Frequency</b>	NTSC: 15.734 KHz. PAL: 15.625 KHz.
<b>Vertical Frequency</b>	NTSC: 59.94 Hz. ; PAL: 50 Hz.
<b>Synchronization</b>	Internal
<b>Scanning System</b>	2 : 1 Interlace
<b>S/N Ratio</b>	More than 50dB (AGC off)
<b>DNR ; Sense Up</b>	Automatic Dynamic Digital Noise Reduction (DNR) ; Automatic
<b>Digital Day&amp;Night Mode</b>	Automatically (Color Switch to B/W Mode: <2Lux; B/W switch to Color Mode: >5Lux)
<b>IR LEDs</b>	4pcs 22° IR LEDs, 6pcs 30° IR LEDs (Working Life: 6000hr)
<b>Electronic Shutter</b>	On: 1/50(60)sec.~1/100,000sec. / Off: 1/50(60)sec.
<b>Gain Control</b>	ON / OFF
<b>Backlight Compensation</b>	ON / OFF
<b>White Balance</b>	Automatic
<b>Flickerless (F.L.)</b>	ON / OFF
<b>Gamma Correction</b>	0.45
<b>Video Output</b>	1.0 Vp-p Composite Video Output ; 75 Ohm
<b>Auto Iris</b>	DC
<b>Lens</b>	2.8mm~10mm/F1.2 Auto IRIS Lens
<b>Operating Temperature</b>	- 10°C~ + 50°C
<b>Operation Humidity</b>	Maximum:RH80%
<b>Water Resistance</b>	IP66
<b>Power Consumption</b>	IR on:4.3W ; IR off:2.7W / Heater on: 7.5W ; Heater off: 6.35W
<b>Power Supply</b>	12Vdc, 12Vdc/24Vac(optional)
<b>Dimension</b>	140(DIA)x112(H)mm
<b>Weight</b>	950g