

# JV-903HIRF36

1/3" Sony Super High-Res Vandal-Proof Dome 3.6mm Auto Iris lens with 24pcs IR Leds (540TVL)



## Features

- Automatic Tracing White Balance : adjustment circuit that continuously adjusts the picture as lighting conditions change to correct the white balance automatically.
- Automatic Gain Control (AGC) : provides clear image in low light condition.
- Auto Electronic Shutter (AES) ON/OFF Switchable : incorporates the electronic shutter up to 1/100,000 sec
- Back Light Compensation (BLC) ON/OFF Switchable : If you take a picture with a strong light behind the subject, the subject would look very dim in the picture. In this case, you should select BLC ON and the AES should be in ON position.
- 3-Axis Mechanism for free lens rotation

## Specification

MODEL NUMBER	JV-901IRF36	JV-901HIRF36
PICK UP DEVICE	1/3" CCD IMAGE SENSOR	
PICTURE ELEMENTS	NTSC: 510*492 PAL: 500*582	NTSC: 768 * 494 PAL: 752 * 582
HORIZONTAL RESOLUTION	More than 420 TV Lines	More than 540 TV Lines
H.SYNC. FREQUENCY	NTSC: 15.734 kHz – PAL: 15.625 kHz V. SYNC. FREQUENCY NTSC: 59.94Hz - PAL: 50Hz	
SCANNING SYSTEM	2 : 1 INTERLACE	
SENSITIVITY	0.05 Lux/0Lux When IR on	0.1 Lux/0Lux When IR on
SYNCHRONIZATION	DC: internal	
S/N RATIO	MORE THAN 48 dB (AGC OFF)	
ELECTRONICSHUTTER	Up to 1/100,000 sec.	
AUTO GAIN CONTROL	AUTO	
WHITE BALANCE	Auto tracing white balance	
GAMMA	0.45	
VIDEO OUTPUT	1 Vpp, 75 Ohms Composite	
LENS	Fixed 3.6mm IR Lens	
POWER SUPPLY	DC12V	
POWER CONSUMPTION	390/420mA (Hi) at DC power	
WEIGHT	700 g	
DIMENSIONS	Diameter:137X:97 mm	
STORAGE TEMPERATURE	-30 to + 60 Degree C	
OPERATON TEMPERATURE	-20 to + 60 Degree C	

Design and specifications are subject to change without notice.