

Vari-Focal Auto Iris Dome Camera

MODEL: YK-2449VF4



FEATURES

- ! Color camera with SONY 1/3" Super HAD CCD sensor in Medium Dome.
- ! High sensitivity, low smear, high anti-blooming.
- !" Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto Iris (AI), Back Light Compensation (BLC), Auto White Balance (AWB), Flickerless mode (FL).
- !" Built-in Vari-focal type DC-drive auto iris lens.
- ! Furnished with DC power cable and video cable.
- !" DC type, low power consumption.

SPECIFICATIONS (Note: Design and specifications are subject to change without prior notice.)

Model No.	YK-2449VF4
Image Pick-up Device	SONY 1/3" Super HAD CCD sensor.
Effective Picture Elements	NTSC: 510×492, PAL: 500×582 (H×V)
Horizontal Resolution	380 TV lines
Minimum Illumination	0.2 LUX @ F2.0
S/N Ratio	More than 48dB
Auto Electronic Shutter	NTSC: 1/60s~1/100,000s, PAL: 1/50s~1/110,000s ON/OFF switchable.
Auto Iris Control	DC Drive Iris Control.
Flickerless Mode	NTSC: 1/100s, PAL: 1/120s ON/OFF switchable.
Gamma Characteristic	0.45
Lens Furnished	Vari-Focal with DC Drive Iris Lens.
Focal Length & Aperture Ratio	4~9mm/F1.6~360
Angle Field of View	Wide:78.9×58.3mm, Tele:35.4×26.5mm
Auto Gain Control	High / Low switchable.
Auto White Balance	Yes. (2500k~9500k)
Back Light Compensation	ON/OFF switchable.
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p / 75 Ohms.
Power Supply	DC 12V ±10% / 145 mA
Operating Temp.	-10 to 50 (14 to 122)