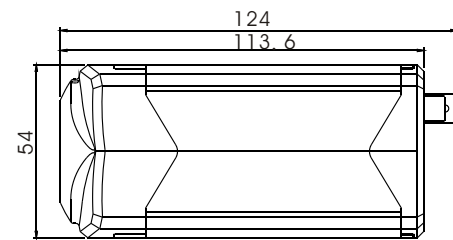
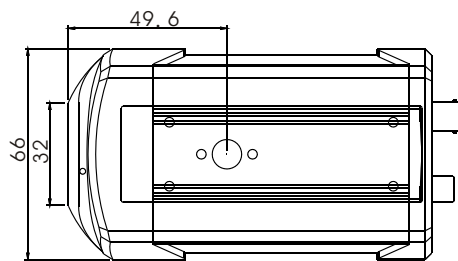
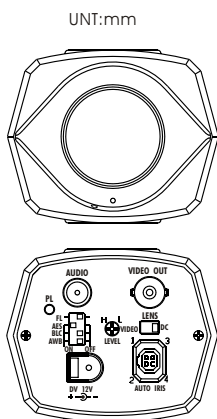


# Dual Mode Flickless Color Camera



## FUM-9807



### ▶ FEATURES

- ◆ 1/3" Sony Super HAD CCD Sensor
- ◆ Sony SS11RM Digital Signal Process
- ◆ Double-Board Camera Module with Protective Circuit Layout
- ◆ Composite Video Output
- ◆ Audio Output with Microphone Chip
- ◆ Auto Iris Lens of DC Drive and Video Drive Support
- ◆ Video Drive Lens Level Adjustable
- ◆ 12VDC Power Input DC Jack --- Terminal Block Power Input Optional
- ◆ Anodized Silver Glister Finished Aluminum Body

### ▶ FUNCTIONS

- ◆ Flickless Function Available Both for KANTO and KANSAI in Japan
- ◆ Auto Electronic Shutter Function Keeps Brightness Perfect in Various Light Levels
- ◆ Back Light Compensation Function Enlightens the Image Turning Back Against Strong Light
- ◆ Auto White Balance Function Strikes Balance of Comparative Color Temperature

MODE	NTSC	PAL
PICK UP ELEMENT	1/3 INCH SONY SUPER HAD CCD IMAGE SENSOR	
IMAGE SIGNAL PROCESS	DIGITAL SIGNAL PROCESSING SYSTEM	
NUMBER OF PIXEL	510 (H) × 492 (V)	500 (H) × 582 (V)
PICTURE ELEMENTS	APPROXIMATELY 290K	APPROXIMATELY 290K
HORIZONTAL RESOLUTION	Horizontal More Than 420 TV Lines	
POWER SUPPLY	12VDC	
POWER CONSUMPTION	250 mA	
SYNCHRONIZATION	INTERNAL	
SCANNING SYSTEM	2 : 1 INTERLACE	
SENSITIVITY	0.01 LUX	
S/N RATIO	MORE THAN 48 dB	
FLICKLESS	ON: 1/50Sec / OFF: 1/60Sec	
BACK LIGHT COMPENSATION	ON/OFF SWITCHABLE	
WHITE BALANCE	AWB ON/OFF SWITCHABLE	
AUDIO FREQUENCY	50Hz~13KHz	
AUDIO SENSITIVITY	-56 ± 3dB	
AUDIO S/N RATIO	40dB OR MORE	
ELECTRONIC SHUTTER	OFF: 1/60 S ; AUTO: 1/60 S TO 1/10000S	OFF: 1/50 S ; AUTO: 1/50 S TO 1/10000S
AUTO IRIS	DC DRIVE / VIDEO DRIVE	
OUTPUT	1 Vp-p COMPOSITE VIDEO OUTPUT, 75 OHMS	
LENS MOUNT	CS	
OPERATING TEMPERATURE	- 5° C ~ +50° C / less than 70%	
DIMENSIONS (W × H × D)	66 × 54 × 124 mm	
WEIGHT	320g	