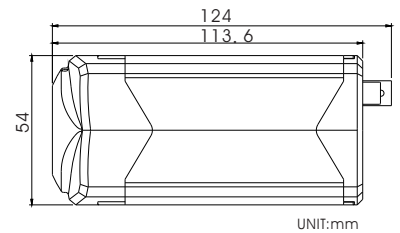
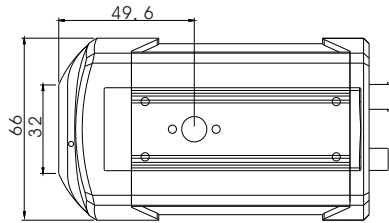


FUM-9807 / FUM-9807H



UNIT:mm

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

Specifications

MODEL NUMBER	FUM-9807		FUM-9807H	
	NTSC	PAL	NTSC	PAL
MODE	NTSC	PAL	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)	768(H)×494(V)	752(H)×582(V)
PICTURE ELEMENTS	APPROXIMATELY 250K	APPROXIMATELY 290K	APPROXIMATELY 380K	APPROXIMATELY 440K
HORIZONTAL RESOLUTION	MAX:420 TVL		MAX:520 TVL	
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: 1/60S AUTO: 1/60S TO 1/10000S	OFF: 1/50S AUTO: 1/50S TO 1/10000S	OFF: 1/60S AUTO: 1/60S TO 1/10000S	OFF: 1/50S AUTO: 1/50S 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			