

Digital WDR Varifocal Dome Camera (Sony Effio-E)

STC-238EF



FEATURES



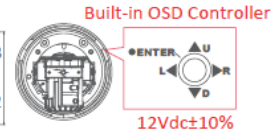
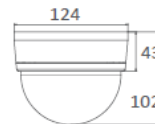
3-Axis Gimbal Mechanism

Option:



STC-238EF

- ◆ 1/3" Digital Wide Dynamic Range Color Camera (Sony Enhanced Effio-E)
- ◆ Color:610TVL, B/W:630TVL
- ◆ Color:0.03Lux@F1.2, B/W:0.01Lux@F1.2
- ◆ Multi-Language OSD Control
- ◆ Powerful 128X D-WDR
- ◆ Anti-Headlight (HLC)
- ◆ 2D Noise Reduction
- ◆ Smart IR Light Control
- ◆ Ideal for Backlight Environments
- ◆ Mosaic Privacy Mask
- ◆ Advanced Motion Detection Function
- ◆ Picture Quality Adjustable (Contrast/Sharpness/Hue/Gain)
- ◆ Built-in Varifocal Lens & Unique 3-axis Gimbal Mechanism



Option: Dual Voltage

Tol: ±0.5 Unit:mm

SPECIFICATIONS

	PAL	NTSC
TV System	PAL	NTSC
Image Sensor	1/3" Sony 760H Super HAD CCD II	
Number of Total Pixels (CCD)	795(H)x596(V)	811(H)x508(V)
Resolution ; DSP	Color:610TVL, B/W:630TVL ; Sony Enhanced Effio-E	
Minimum Illumination	Color:0.03Lux@F1.2, B/W:0.01Lux@F1.2	
Wide Dynamic Range	D-WDR (ATR) ; 128x Normal Camera	
Video Output	1.0Vp-p Composite, 75Ω (BNC)	
Signal to Noise Ratio (S/N)	More than 52dB (AGC off)	
Gamma Correction	0.45	
Mechanical IR Cut Filter (ICR)	NA	
IR LED ; Working Distance	NA	
Menu	OSD Control	
Title	TITLE (LOCATION)	
Synchronizing System	INTERNAL	
Digital Day&Night Mode	COLOR / B&W / AUTO	
Electronic Shutter	AUTO (1/50(60)~1/100,000 sec.) / MANUAL: 1/50(60), FL 1/120(100), 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/10,000 sec.	
Automatic Gain Control	AUTO (4 Steps)	
White Balance	ATW / PUSH / USER1 / USER2 / ANTI CR / MANUAL / PUSH LOCK	
D-WDR ; BLC	LUMINANCE (HIGH / MID / LOW), CONTRAST (HIGH / MIDTHIGH / MID / MIDLOW / LOW) ; HLC / BLC / OFF	
Flickerless	ON / OFF	
Dynamic Noise Reduction	2D	
Sense Up	NA	
IR Optimizer	ON (AUTO / CENTER) / OFF	
Language	ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / SIMPLIFIED CHINESE	
Image Setting	CONTRAST, SHARPNESS, HUE, GAIN	
Motion Detection ; Privacy	ON / OFF (24x16 Zones) ; ON / OFF (8 Zones Programmable, Mosaic)	
Timer Clock	NA	
Camera Control Interface	NA	
Automatic IRIS ; Connector	DC	
Lens Mount	Built-in DC Auto IRIS Lens	
Lens, Angle of View (H)	f2.8~10.5mm/F1.2 Aspherical Auto IRIS Lens/99.5°~27.4°, Option:f2.5~6.0mm/F1.3 Aspherical Auto IRIS Lens/108.2°~47.6°	
Water Resistance	NA	
Max. Breaking Strength	NA	
Power Supply ; Consumption	Standard:12Vdc±10%; 1.5W, Option:12Vdc/24Vac (10.8~39Vdc/24Vac); 2.5W	
Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C	
Operation ; Storage Humidity	Maximum: RH80% ; RH90%	
Dimensions	124(DIA)x102(H)mm	
Net Weight	320g	
Accessories Option	Wall Bracket	

*Specifications are unfixed and do not apply to customized projects. 120301