

Digital WD Vandalproof Camera (Sony Effio-E)

STC-513EF

FEATURES

STC-513EF



3-Axis Gimbal Mechanism

Option:



Wall Mount



Ceiling Mount

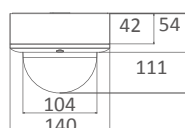


Thread Metal Flexible
Conduit Fittings

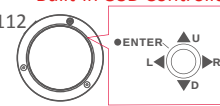
STC-513EF

- ◆1/3" Digital Wide Dynamic Color Camera (Sony Effio-E)
- ◆Color:680TVL, B/W:700TVL
- ◆Color:0.03Lux@F1.2, B/W:0.01Lux@F1.2
- ◆Multi-Language OSD Control
- ◆ATR Digital Powerful 128X WDR (52dB)
- ◆Anti-Headlight (HLC)
- ◆2D Noise Reduction
- ◆High Contrast Images
- ◆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
- ◆Water Resistance:IP66 ; Breaking Strength:656.1Kgf

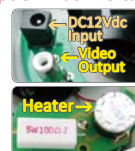
Option: Dual Voltage



Built-in OSD Controller



12Vdc±10%



Option: Heater

Tol:±0.5 Unit:mm

SPECIFICATIONS

STC-513EF		
TV System	PAL	NTSC
Image Sensor	1/3" Sony 960H EXview HAD CCD II	
Number of Total Pixels	1024(H)x596(V)	1028(H)x508(V)
Resolution ; DSP	Color:680TVL, B/W:700TVL ; Sony Effio-E	
Minimum Illumination	Color:0.03Lux@F1.2, B/W:0.01Lux@F1.2	
Wide Dynamic Range	ATR Digital WD (ATR:Adaptive Tone-curve Reproduction) ; 128x Normal Camera (52dB)	
Video Output	1.0Vp-p Composite, 75Ω (BNC)	
Signal to Noise Ratio	More than 55dB (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	
Back Light Compensation	HLC / BLC / OFF	
Flickerless	ON / OFF	
Dynamic Noise Reduction	2D	
Sense Up	NA	
Face Detection	NA	
Language	ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / SIMPLIFIED CHINESE	
E-Zoom	NA	
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)	f2.8mm~10.5mm/F1.2 Aspherical Auto IRIS Lens/99.5°~27.4°	
Water Resistance	IP66	
Max. Breaking Strength	656.1 Kgf	
Power Supply ; Consumption	Standard:12Vdc±10%; 1.5W ; Heater adds max.3W, Option:12Vdc/24Vac (10.8~39Vdc/24Vac); 2.5W ; Heater adds max.11W	
Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C	
Operation ; Storage Humidity	Maximum: RH80% ; RH90%	
Dimensions	140(DIA)x112(H)mm	
Net Weight	950g	
Accessories Option (Page)	Wall Bracket ; Ceiling Bracket ; Thread Metal Flexible Conduit Fittings	