



- SEDX-768AI-B** 12V DC, Black
- SEDX-768AI-W** 12V DC, White
- SEDX-768AI-BD** 12V DC/24V AC, Black
- SEDX-768AI-WD** 12V DC/24V AC, White



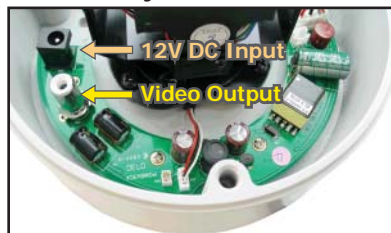
* Sony Effio is a Trademark of Sony Corporation



3-AXIS

- 1/3" Sony 960H Exview CCD
- Sony Effio-E DSP
- Color: 680 TVL, B/W: 700 TVL
- Color: 0.1 Lux @ F1.2, B/W: 0.08 Lux @ 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 Gimble Mechanism
- **SEDX-768AI-B / SEDX-768AI-W:** 12V DC, 2.3W
- **SEDX-768AI-BD / SEDX-768AI-WD:** 12V DC / 24V AC, 2.3W

Only Dual Power



Service Monitor Output

Built-in OSD Controller



PAL Version Also Available

3-AXIS Varifocal Effio-E

Dome Color Camera



SPECIFICATIONS

FC CE RoHS Made in Taiwan

PIC	D-231	D-232	D-237	D-238
Model	SEDX-768AI-B	SEDX-768AI-W	SEDX-768AI-BD	SEDX-768AI-WD
Base Color	Black	White	Black	White
Image Sensor	1/3" Sony 960H Exview CCD			
Number of Pixels	NTSC: 1028(H) x 508(V), PAL: 1024(H) x 596(V)			
Resolution ; DSP	Color: 680TVL, B/W: 700 TVL ; Sony Effio-E			
Minimum Illumination	Color: 0.1 Lux @ F1.2, B/W: 0.08 Lux @ 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		1.0Vp-p Composite, 75Ω ; BNC RCA Service Monitor Output	
S/N Ratio	More than 52dB (AGC off, Weight on)			
Gamma Correction	0.45			
Menu	OSD Control			
Title	TITLE (LOCATION)			
Synchronizing System	INTERNAL			
Digital Day & Night Mode	COLOR / B&W / AUTO			
Electronic Shutter Speed	AUTO (1/50(60)~1/100,000sec.) / MANUAL: 1/50(60), FL 1/120(100), 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/10,000sec.			
Auto 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			
Language	ENGLISH / JAPANESE / GERMAN / FRENCH / RUSSIAN / PORTUGUESE / SPANISH / SIMPLIFIED CHINESE			
Motion Detection ; Privacy	ON / OFF (24x16 Zones, Alarm) ; ON / OFF (8 Zones Programmable, Mosaic)			
Lens Mount	Built-in DC Auto Iris Lens			
Lens	2.8mm~10.5mm Aspherical Auto Iris Lens / F1.2 / 99.5°~27.4°			
Power Input ; Consumption	12V DC ; 2.3W		12V DC / 24V AC Internal 12V DC Only ; 2.3W	
Operation ; Storage Temperature	14°F~122°F ; -4°F~140°F / -10°C~50°C ; -20°C~60°C			
Operation ; Storage Humidity	Maximum: RH 80% ; RH 90%			
Dimension	4.88"(DIA) x 3.78"(H) / 124(DIA) x 96(H)mm			
Weight	0.71 lbs / 320g			

*Specifications are subject to change without notice
PAL Version Also Available

DIMENSIONS

