



**SEDX-768AI-VD**

12V DC

**SEDX-768AI-VDD**

12V DC / 24V AC



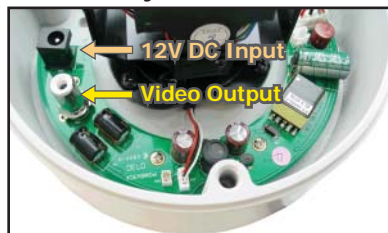
\* Sony Effio is a Trademark of Sony Corporation



**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)
- Water Resistance: IP66 ; Breaking Strength: 656.1Kgf
- Built-in Varifocal Lens & Unique 3-axis Gimble Mechanism
- **SEDX-768AI-VD**: 12V DC, 2.3W
- **SEDX-768AI-VDD**: 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**

**Vandalproof Dome Camera**



## SPECIFICATIONS

FC CE RoHS Made in Taiwan

PIC	D-235	D-241
Model	SEDX-768AI-VD	SEDX-768AI-VDD
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	
IR Compatibility	Compatible with Infrared Illuminator	
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°	
Water Resistance	IP66	
Maximum Breaking Strength	656.1 Kgf	
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	
Dimension	5.51"(DIA) x 4.41"(H) / 140(DIA)x112(H)mm	
Weight	2.09 lbs / 950g	

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

## DIMENSIONS

