



**SED4-7610B**    Black

**SED4-7610W**    White



\* Sony Effio is a Trademark of Sony Corporation

- 1/3" Sony 760H Super HAD CCD II
- Sony Effio-E DSP
- Color: 610 TVL, B/W: 630 TVL
- Color: 0.25 Lux @ F2.0, B/W: 0.2 Lux @ F2.0
- 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)
- 12V DC, 1.5W

Built-in OSD Controller



PAL Version Also Available

**Mini Effio-E**

**Dome Color Camera**



## SPECIFICATIONS

FC CE RoHS Made in Taiwan

PIC	D-229	D-230
Model	SED4-7610B	SED4-7610W
Base Color	Black	White
Image Sensor	1/3" Sony 760H Super HAD CCD II	
Number of Pixels	NTSC: 811(H) x 508(V), PAL: 795(H) x 596(V)	
Resolution ; DSP	Color: 610 TVL, B/W: 630 TVL ; Sony Effio-E	
Minimum Illumination	Color: 0.25 Lux @ F2.0, B/W: 0.2 Lux @ F2.0	
Wide Dynamic Range	ATR Digital WD (ATR: Adaptive Tone-curve Reproduction) ; 128x Normal Camera (52dB)	
Video Output	1.0Vp-p Composite, 75Ω ; BNC	
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 Board Lens	
Lens	3.6mm Standard Lens / F2.0, 72.5°	
Power Input ; Consumption	12V DC ±10% ; 1.5W	
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	4.41"(DIA) x 2.75"(H) / 112(DIA) x 70(H)mm	
Weight	0.44 lbs / 200g	

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

## DIMENSIONS

