

# TVC Digital Wide Dynamic Dome Camera (Sony Effio-E)

## TVC S700MDE



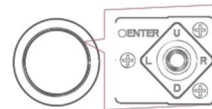
### FEATURES



### TVC S700MDE

- ◆ 1/3" ATR Digital Wide Dynamic Color Camera (Sony Effio-E)
- ◆ Color:680TVL, B/W:700TVL
- ◆ Color:0.1Lux@F1.2, B/W:0.08Lux@F1.2
- ◆ ATR (52dB)
- ◆ Multi-Language OSD Control
- ◆ High Light Compensation (HLC)
- ◆ 3D Noise Reduction
- ◆ Digital Image Stabilizer (Auto)
- ◆ E-zoom Function
- ◆ Advanced Motion Detection Function
- ◆ Privacy Mask
- ◆ Intelligent Light Sensor Control to Prevent Color or B/W Hunting

**Option:**  
Built-in OSD  
Controller



Sony  
Digital W D  
(ATR)  
700TVL

### SPECIFICATIONS

	TVC S700MDE	
	PAL	NTSC
TV System	PAL	NTSC
Image Sensor	1/3" Sony 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:0.1Lux@F1.2, B/W:0.08Lux@F1.2	
Wide Dynamic	ATR (52dB)	
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	NA
IR LED ; Working Distance	NA	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), 1/200, 1/250, 1/300, 1/350, 1/400, 1/450, 1/500, 1/600, 1/750, 1/1,000, 1/1,500, 1/2,000, 1/3,000, 1/4,000, 1/10,000, 1/30,000, 1/60,000, 1/100,000 sec.	
Automatic Gain Control	Auto	
White Balance	ATW / AWB / PUSH/ PUSH LOCK / MANUAL / ANTI CR	
BLC	HLC-High Light Compensation / ON / OFF/ AUTO	
Flickerless	ON / OFF	
Dynamic Noise Reduction	3D	
Digital Image Stabilizer	Auto	
Language	ENGLISH / TRADITIONAL CHINESE / SIMPLIFIED CHINESE	
Motion Detection ; Privacy	ON / OFF (8 Zones Programmable)	
Lens, Angle of View (H)	3.6mm Colour:0.1Lux@F1.2, BW:0.08Lux@F1.2	
Power Supply ; Consumption	12Vdc	
Operation ; Storage Temp.	-10°C~50°C ; -20°C~60°C	
Operation ; Storage Humidity	Maximum: RH80% ; RH90%	
Dimensions	85(DIA)x54(H)mm	