

HD TVI 2.4MP 1080P

ICR OSD Box Camera

SENTRY US

TV8T-700



**Mechanical IR
Cut Filter (ICR)**

FEATURES

- **Full HD TVI – 1920 x 1080P @ 25/30fps**
- 1/2.8" Sony Progressive Exmor CMOS Sensor
- 2.4 Megapixel
- Color: 0.05 Lux @ F1.2, B/W: 0.02 Lux @ F1.2, Sens-up: 0.001 Lux @ F1.2
- HD TVI / Composite BNC
- OSD Control / CoC (Via the coax)
- Mechanical IR Cut Filter (ICR)
- 12V DC; 4.2W

**Lens Not Included*

SPECIFICATIONS

Model	TV8T-700
Image Sensor	1/2.8"Sony Progressive Exmor™ CMOS Sensor : 2.4 Megapixel
Resolution	1920 x 1080p @ 25/30fps, 1280 x 720p @ 30fps
Minimum Illumination	Color: 0.05 Lux @ F1.2, B/W: 0.02 Lux @ F1.2, Sens-up :0.001 Lux @ F1.2
Wide Dynamic Range	90dB
Video Output	HD TVI / Composite BNC
Mechanical IR Cut Filter	Yes
OSD Menu	OSD / CoC (Via the coax)
Day & Night Mode	COLOR / B&W / AUTO / EXTERNAL
Manual Electronic Shutter	Auto Shutter: 1/25(30)~1/30,000 sec. Manual Shutter: 1/25(30), 1/50(60), 1/100(120), 1/240, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/8,000, 1/16,000, 1/30,000 sec.
White Balance	ATW / AWB / PUSH / LOCK / MANUAL
WDR / BLC / HLC	WDR / D-WDR / BLC / HLC / OFF
Fog Reduction	AUTO / MANUAL
Dynamic Noise Reduction	SMART / ON / OFF
Sens-up	ON (x2~x32) / OFF
Image Effects	SHARPNESS / SATURATION / GAMMA / MIRROR / FLIP / BLACK LEVEL
Privacy Zone Masks	16 zones programmable
Motion Detection	ON: Sensitivity, Area Program / OFF
Lens Shading Compensation	ON / OFF
Automatic IRIS; Connector	DC ; D4 IRIS Jack
Lens Mount	CS / C mount
Power Supply	12V DC
Power Consumption	4.2W
Operation Temperature	14°F~122°F / -10°C~50°C
Storage Temperature	-4°F~140°F / -20°C~60°C
Operation Humidity	Max. RH80%
Storage Humidity	RH90%
Dimensions (W x H x L)	2.36 x 1.97 x 4.69 inches / 60 x 50 x 119 mm
Net Weight	0.77 lb / 0.35 kg

*Specifications and appearance are subject to change without notice