


Features:

- * 1/2.8" Sony 2.1MP Exmore CMOS Sensor
- * HD-CVI 1920*1080 (1080P) Resolution
- * Auto Electronic Shutter / 3D DNR
- * Auto White Balance
- * 2.8-12mm Megapixel Lens
- * OSD Setup Menu
- * 72*IR-LEDs / 850nm
- * 40 Meter IR Coverage Distance
- * DC 12V Power
- * IP66 & Aluminum Construction

Model	SST-YES-CVI7000
Pick-Up Element	1/2.8" SONY 2.1 Megapixel Progressive Scan Exmor CMOS Sensor (IMX322)
Picture Element	1984(H) × 1105(V)
Video Standard	NTSC / PAL
Resolution	1920*1080 (1080P) Pixels @ 25/30 fps
Optical Filter	With IR-Cut Filter Removable (ICR) Design
Synchronization	Internal
Scanning System	2 : 1 Interlace
Min. Illumination	0.04 Lux /F2.0 (50 IRE) ; 0Lux IR-LEDs ON
S/N Ratio	More Than 56dB (AGC OFF)
WDR Range	Smart WDR
OSD Menu	OSD Setup Menu in Multiple Languages
Day/Night Mode	Auto / Color / B&W / External
Electronic Shutter	Auto / Flickerless / Manual Manual (1/30, 1/60, 1/120, 1/240, 1/500, 1/1000, 1/2000, 1/4000, 1/8000, 1/16000, 1/30000, 1/60000)
Sense-Up	Off / x2 – x8
Defog	Off / On
BLC	Off / BLC (20 Levels of H-POS, V-POS, H-Size & V-Size Adjustable)
HLC	Off / HLC (20 Levels Adjustable)
White Balance	Auto / Auto Ext. / Press PRESET / Manual
Gain Control	Auto / 0-20 Steps Gain Control Adjustment
Digital Noise Reduction	Low / Middle / High / Off
Sharpness Adjustment	0-10 Levels Adjustable
Gamma	0.45 / 0.5 / 0.55 / 0.6 / 0.65
Digital Zoom	1x - 8x Digital Zoom
Lens Shading Compensation	Off / On
Mirror	Off / On
Flip	Off / On
Motion Detection	Off / On
Mask & Privacy	15 Zone Masks
Transmission Distance	Over 300-500 Meter on 75-3 Coaxial Cable
Water-proof	IP66 Water-proof Standard
Video Output	HD-CVI Video (1080P) & Analog Video Output:1Vp-p Composite Output (75Ω/BNC)
Lens	2.8-12mm Megapixel Lens
Operating Temperature	-10 - +50 degree / RH 85% or Less
Power	DC 12V ± 10%
Dimension	102mm (W) x 105mm (H) x 190mm (L)
Weight	1200 Gram
IR-LED	72 x IR-LEDs ; Lifetime: 10,000 Hours
IR-LED Wavelength	850 nm
Construction	Aluminum
IR Coverage Distance	35-40 Meter
IR-LED Activation	5 Lux.