

TSII Smoke DetectCam



- Excellent Picture Performance
- Two cameras are available (Optional)
- Video Output Dual Port (Optional): BNC & Balun (Balun: extend to 600 meters)
- Working Voltage Range: DC 12V ~ 18 V
- 1/3" Sony Super HAD Color CCD Sensor

Specification

Sensor	1/3" Sony SuperHAD CCD
Sensor Mode	Color
Sensor Size	NTSC: 768 (H) x 494 (V) ; PAL: 752 (H) x 582 (V)
Sensitivity	0.1 Lux
Lens Type	4.3 mm
Focal Length	3.8 mm
Viewing Angle	60 Deg. Horiz.
Optional Lens	2.9 mm / 6 mm / 8 mm / 12 mm / 16 mm
Max Video Rec Quality	540 TV Line
Max Video Rec Speed	30 fps
S / N ratio	More than 48 dB
Electronic shutter	1/60 (50) to 1/100,000 sec
Gamma correction	0.45
White balance	ATW (2300 – 9800 K)
AGC	Automatic
Current consumption	80mA +/- 10%
Working voltage	DC 12V – 18V
Video output	1.0 Vpp composite, 75 Ω
Video output dual port	Optional
Scanning frequency	15.734 KHz (H), 59.94 Hz (V) (NTSC)
Operation temperature	-10 °C~ 60 °C