

# 5MP Carbon monoxide

## CO detection IP Camera



### Key Features

- External temperature and humidity sensor, measurement accuracy is not affected by machine work;
- HD 5MP low illumination image sensor;
- LORA wireless external carbon monoxide CO, strong wall penetration ability
- Support alarm linkage, detect gas exceeding the standard camera output high level
- Supports screen sensor data overlay;
- Support sensor data transmission;
- Support computer or mobile phone direct browsing and playback;

### Technical parameters

Model No.	SVE-H501D
<b>Camera</b>	
Lens	2.8-8mm(Optional)
Image sensor	1/2.8 inch progressive scan 5MP CMOS sensor
Scan mode	progressive
Minimum illumination	0.00lux
Image resolution	2880*1620@25, 2560*1440@25, 2304*1296@25, 1920*1080@25, 1920*1080@30
Shutter speed	1/6~1/8000s
IR—CUT	Auto/ ON/OFF
Focus	Auto/Manual
BLC	ON/OFF
WDR	ON/OFF
White balance	Auto/ Manual
Automatic gain	Auto
Frame rate	25P/30P
Signal to Noise Ratio	≥ 50dB
Motion detection	OFF/ON
Privacy Zone	Support
Infrared distance	30M
<b>Network</b>	
Video compression format	H.265/H.264/MPEG4/MJPEG
Video compression bitrate	64Kpbs~16Mpbs, adjustable
Video frame rate	7.5fps-30fps, adjustable

Protocol	IPv4, HTTP, FTP, RTSP, UpnP, DNS, NTP, RTP, TCP,UDP,IGMP, ICMP, ARP,ONVIF GB/T28181
Communication interface	1 RJ45 10M/100M adaptive Ethernet port;
Alarm interface	1 NO or NC switching volume
<b>Sensor</b>	
External temperature and humidity detection	Humidity: 0%-100% ±3%, temperature: -40-120°C±0.3°C
Wireless reception frequency	LORA 433
Wireless carbon monoxide sensor-CO sensor	
Communication mode	LORA 433
Sensor type	Semiconductor
Range	1~100ppm, error ±3%
<b>Other</b>	
Operating temperature	-30°C ~+60°C
Ambient humidity	0~90% RH (No condensation)
Power supply	DC12V/2A ±10%
Power	10W
Weight	1kg