5MP Temperature and Humidity

Detection IR HD IP Camera



Key Features

- External temperature and humidity sensor, the measurement accuracy is not affected by the work of the machine;
- HD 5MP low illumination image sensor;
- Supports screen sensor data overlay;
- Support sensor data transmission;
- Support computer or mobile phone direct browsing and playback;

Technical parameters

Model No.	SVE-H501W	
Camera		
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	50M	
Network		
Video compression format	H.265/H.264/MPEG4/MJPEG	
Video compression bitrate	64Kpbs \sim 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; 1 485 connector (to be ordered)	

Alarm interface	1 NO or NC switch (to be customized)	
Sensor		
External temperature	Humidity: 0% - 100% \pm 3%, temperature: - 40-120 $^{\circ}$ C \pm 0.3 $^{\circ}$ C	
and humidity detection		
Other		
Operating temperature	-30℃~+60℃	
Ambient humidity	$0{\sim}90\%$ RH (No condensation)	
Power supply	DC12V/2A ±10%	
Power	10W	
Weight	1kg	