



Specifications

SENSOR

Sensor type	Uncooled focal plane
Sensor resolution	160 x 120
Pixel pitch	12μm
Angle	57° x 44°
Thermal sensitivity	≤50mk (@25°C, F#=1.0)

TEMPERATURE DETECT

Measurement range	10°C~+45°C
Accuracy	±0.5°C (Subjected to environment setting)
Video codec	H.264/H.265

COMPRESSION STANDARD

Video format	mp4, mov
Bit rate	1Mbps - 4Mbps
Analog output	N.A.

INTERFACE

Network Interface	RJ45 10M/100M/1000M AUTO
Serial Port	N.A.
Alarm trigger	N.A.
Protocol	RTSP, RTP, TCP, UDP, UPNP, DHCP, PPPoE, ONVIF, GB/T, 28181

BASIC SPEC.

Lens	Standard: 4mm (depends on customer requirement)
Voltage	12VDC
Working temperature	-20°C ~ +55°C
Working humidity	≤90%
Power consumption	≤5W
IP rate	IP67
Alarm	High low temperature alarm

CLIENT SOFTWARE REQUIREMENT

OS	Windows 7, Windows 10
Language	English, Chinese (Simp)
CPU	i5 Gen 7th (Recommended)
RAM	8GB or Higher
HDD space	> 300MB

*Remarks: Tripod and Client PC not included