



Features

- Frequency 50Hz, Gigabit network: support temperature data transmitting real-time
- Auto focus, fast and precise temperature measuring Spot/line/area/isotherm analysis tools, simpler and more flexible to retrieve temperature data
- Compact size: easily install in small space
- Support multi-protocols: TCP, UDP, ICMP, DHCP, RTSP
- Patented intelligent compensated temperature measurement algorithm: accuracy of $\pm 0.3^{\circ}\text{C}$

Imaging



Specifications

IMAGING		
Detector		VOx uncooled thermal FPA
Resolution		384×288
TEMPERATURE MEASUREMENT		
Measurement Range		0℃～60℃
Accuracy		±0.3℃@ 33℃～42℃ of target temperature
Flux		>100 people/minute
Measurement Mode		Intelligent human face tracking and measuring
High Temperature Alarm		Pop out window, audible alarm, capture alarm
CONNECTOR		
Network Protocol		TCP, UDP, ICMP, IGMP, DHCP, RTSP
Network Connector		RJ45
LENS		
Focal Length		7.8mm
Focus		Auto focus/manual focus
POWER SUPPLY		
Network	Power voltage	10～36V DC
	@25℃ Typical Consumption	≤3W
	Power Protection	Support over-voltage, under-voltage, reverse connection protection
	POE	Support
SOFTWARE		
SDK		Support
Professional Analysis Software		Support
GENERAL		
Dimension		55 x 55 x 119 (mm)(L x W x H)
Working temperature		-10℃ - +60℃
Storage temperature		-20℃ - +65℃
Shock		30g, 11ms, all axes
Vibration		4.3g random vibration, all axes
Humidity		5～95%, non-condensing

Back View

