




Comparison Chart

Product			
Parameters		Super Cam X	Super iR Cam 2S
Features Comparison	Electricity Leakage Quick Check	Accurately and Clearly Demonstrate the Highest Temperature Point	Accurately and Clearly Demonstrate the Highest Temperature Point
	Language	Simplified Chinese, English, Spanish	Simplified Chinese, English
	Colour Mode		
	Video,Capture,Reset	✓	✓
	Sample Comparison	✓	✓
	Frame Temperature Measurement	✓	✓
	High Temperature Tracking	✓	✓
	High Temperature Alert	✓	✓
	3D Thermal Field Distribution	✓	✓
	Universal Camera Mount,Bracket	✓	×
	Regional Temperature Curve	✓	×
	Text Marks	✓	×
	Professional Mode	Distortion correction feature will be added soon, following by other features updates	×
After-sales Service	Trade-in	Within 730 days	×
	Warranty	3 Years	1 Year
	Trial	7 days free trial	×
	Guarantee Range	Global Joint	Regional
Infrared Camera	Detector Type	Uncooled Vanadium Oxide Detector	Uncooled Vanadium Oxide Detector
	Resolution	52000 (260×200) Software AI interpolation to Display Resolution	256X196
	Wavelength Range	7~14um	7~14um
	Camera Angle	42°×32°	42°×32°
Interface & Display Features	Display Mode	Infrared Thermal Imaging	Infrared Thermal Imaging
	Interface Type	USB、Type-C	USB、Type-C
	Picture Storage Format	JPG (640×480)	JPG (640×480)
	Video Storage Format	MP4	MP4
Physical Features	Bracket Size	150cm×160cm×161.5cm	180cm×185cm×179cm
	Weight	435g	550g
	Installation	Removable installation	Removable installation
Power Supply	Input Voltage	DC 5V	DC 5V
	Power Consumption	150ma	300ma

Application	Storage Temperature Range	(-15°C) ~ 60°C	(-15°C) ~ 60°C
	Application Temperature	0°C ~ 50°C	0°C ~ 50°C
	Humidity	95% Relative Humidity	95% Relative Humidity
Temperature Measurement Performance	Temperature Measurement Function	Full-scale Temperature Measurement	Full-scale Temperature Measurement
	Temperature Measurement Distance	2mm~∞	2mm~∞
	Temperature Measurement Accuracy	±3°C or ±3%	±5°C 或 ±5%
	Temperature Measurement Range	(-120°C) ~600°C	0°C~400°C