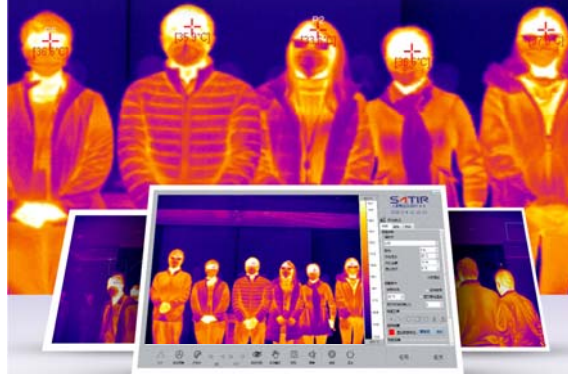


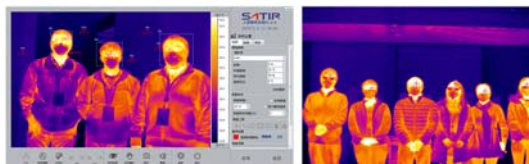
Thermal Camera for Fever Screening

- ★ Non-contact detection within 5 meters
- ★ Avoid droplet infection
- ★ Accuracy ± 0.3 deg°C
- ★ Quick detection $< 0.05s$
- ★ Used for SARs, Ebola, etc...



Thermal Camera for Fever Screening

Package : Thermal Camera, USB Cable, Blackbody, Tripod*2



SPECIFICATION

	Items	Camera
Basic Specification	Detector Type	UFPA
	Pixels	384 x 288
	FOV	24° x 18°
	Frame Rate	50Hz
	Spectral Range	8-14um
	NETD	$\leq 0.05^{\circ}\text{C}@30^{\circ}\text{C}$
Performance Specification	Focus	Manual
	Measurement Range	-20°C ~ 60°C
	Distance	2m ~ 5m
	Accuracy	$\pm 0.3^{\circ}\text{C}$
	Consistency	$\pm 0.3^{\circ}\text{C}$
	Focus Distance	0.15m
	Weight	< 900g
	Interface	Video USB
	Dimension	232mm x 115mm x 168mm
Power	Li-ion Battery	
Environmental Specification	Working Temperature	0~30°C
	Relative Humidity	10%~95%
	Storage Temperature	-40°C ~ +70°C