



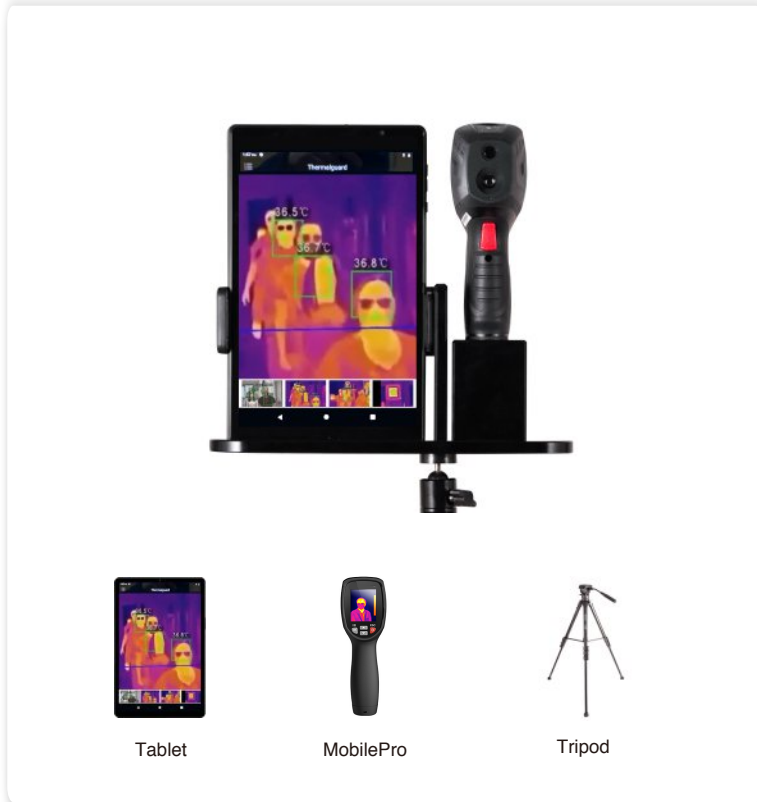
## FSS-MobilePro, FSS-MobileUltra Portable Thermal Temperature Measurement Camera

Non-contact, High Accuracy, Built-in Battery

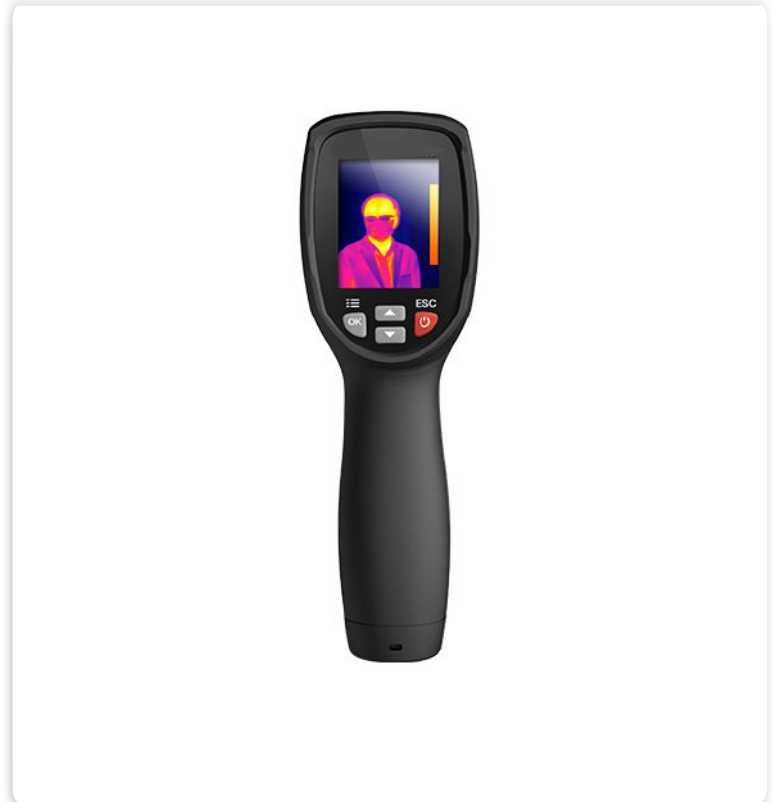


Portable thermal imaging camera is a very flexible and affordable temperature measurement solution. It can be handheld by a person, or mount on a tripod for visitors and employees to measure temperature by themselves. The measurement accuracy can be  $\pm 0.5^{\circ}\text{C}$  ( $0.9^{\circ}\text{F}$ ) from.

## FSS-MobileUltra



## FSS-MobilePro



## Outstanding Features

- High measurement accuracy:  $\pm 0.5^{\circ}\text{C}$  ( $0.9^{\circ}\text{F}$ )
- Automatically beep warning when detected temperature exceeds  $37.3^{\circ}\text{C}$  ( $99.1^{\circ}\text{F}$ )
- Thermal imaging resolution: 80 x 80px, 7.5mm Lens
- 20ms fast screening without personal contact
- Easy setup, no expertise is required
- Rechargeable battery, continuous working up to 8 hours
- Rugged design, 2 meters (6.5ft) drop resistance
- Come with a Tablet with 7" touch screen (supported in FSS-MobileUltra)
- Face detection and accurately measure temperature ( supported in FSS-MobileUltra)
- Output to HDMI TV (supported in FSS-MobileUltra)



Thermography	Model	FSS-MobilePro
	Max. Resolution	80×80
	Response waveband	8~14μm
	Pixel Pitch	34um
	NETD	< 0.1°C/30°C(80°F)/100mk
	Focal length	7.5mm
	Field of View	21°×21°
	Aperture	F1.0
Thermometry	Accuracy	±0.5 °C or 0.9 °F
	Temperature Range	32.0°C ~ 42°C (89.6 °F ~ 107.6 °F)
	Measurement Unit	celsius or fahrenheit
	High temperature sound alarm	support
Other	Frame rate	50Hz
	LCD Screen	2 inches touch screen, 240x320 resolution
	Image mode	Iron red, rainbow, off-white,off-white
	Image format	BMP format with temperature measurement data
	Power interface	Direct charging (power adapter)
	Battery type	Lithium battery, 8 hours of continuous operation
	Power management	Adjustable; off, 5, 15, 30 minutes
	Bluetooth	support
	Working temperature	-20°C~50°C
	Humidity	10%~90%
	Storage Temperature	-40 °C ~ 70 °C (-40°F ~ 158 °F)
	Drop Resistance	2 meters (6.5ft)

## Buttons & Interface



Hinovision Solutions LLC

Headquartered in Dallas, Texas

2833 Trinity Square, Suite 103 Carrollton, TX 75006

Phone: +1 469-444-2999

Email: [sales@hinovision.com](mailto:sales@hinovision.com)

Website: [www.hinovision.com](http://www.hinovision.com)

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Disclaimer:

\* This thermal monitoring solution is not FDA cleared or approved. This product is not a medical device and is not intended for use in the diagnosis, cure, mitigation, treatment, or prevention of any disease or other medical conditions.

Elevated body temperature should be confirmed with secondary evaluation methods (e.g., an NCIT or clinical grade contact thermometer).

\* Design and specifications are subject to change without prior notice.

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