

SKIN TEMPERATURE MONITOR IR CAMERA SOFTWARE



IR Flash Skin Temperature Monitor (STM) software provides audio/visual alarm functionality for use with our ICI P and S Series IR Cameras. Our devices and software can detect elevated skin temperatures with pinpoint accuracy. Together these products are intended for use as an adjunct to other clinical diagnostic procedures in the diagnosis, quantifying, and screening of relative skin surface temperature. Highly valuable in halting the spread of infectious diseases.

Features

- Built-in touch screen functionality
- Intuitive menu design and navigation
- Easy-to-use level and span functions
- Green light/red light visual alarm cues
- Audio alarms for quick detection
- Alarms configuration temperature thresholds
- Bias controls for unknown and known temperature values
- Automated skin temperature bias corrections
- Remote access for customer service
- Easily switch between color palettes
- Choose between Celsius and Fahrenheit scales
- AI face tracking for detecting elevated skin temperatures
- Electronic zoom function for electronic zoom cameras
- Superior calibration for best image quality

Applications

- Skin temperature measurement
- Radiometric imaging
- Scientific research
- Public access areas

Specifications

- **Processor:** i5 or above
- **RAM:** 4 GB or above
- **OS:** Windows 8/8.1/10
- **Hard Drive:** 256 GB or above
- **Resolution:** 1920 x 1080



THIS DEVICE IS INTENDED FOR ADJUNCTIVE USE WITH OTHER CLINICAL DIAGNOSTIC PROCEDURES TO MEASURE HUMAN BODY TEMPERATURE VIA NON-CONTACT SKIN MEASUREMENTS VISUALIZED FROM THE HUMAN FACE. NOT MEANT FOR STANDALONE CLINICAL DIAGNOSTIC PROCEDURES OR TO TREAT OR DIAGNOSE PATIENTS.