

# Thermal Imaging Camera Attachment

**Purpose:** A thermal imaging camera attachment designed to measure and display in dynamic color palettes the surface temperatures of a scene between -4°F to 248°F (-20° to 120°C)

**Application:** To find heat leaks in buildings through walls and around doors and windows; to compare temperatures of interior and exterior walls

## How-to:

**Proceed with set-up in the following order.**

1. Make sure the FLIR ONE camera attachment and your device are fully charged.
2. Download the free FLIR ONE app to your Android or iOS (Apple) device.
3. Open the FLIR ONE app on your device.
4. Power on the FLIR ONE camera attachment, then plug it into your device.
5. After a few moments, your device will begin to display the temperature of the scene in front of you through the camera attachment.
6. As you explore, you may capture photographs or video using the FLIR ONE app.

## Helpful Hints:

- The FLIR ONE camera attachment is labeled for either Android or iOS (Apple) compatibility at the base of the connector. Please choose your device accordingly to pair.
- A Type C Adapter is provided, if needed to connect the Android attachment to an older Android device.
- The FLIR ONE camera attachment features an adjustable height connector that can be turned to lengthen or shorten the connector to ensure it will plug into your device without having to remove your device case.
- If your screen freezes or lags while in use, the camera attachment, or your device, may need to be charged. The external power bank provided may be used to charge the attachment or your device, even when in use.
- Explore the Settings feature within the FLIR ONE app. It will allow you to select between Fahrenheit or Celsius, as well as change the display's color palettes.



FLIR ONE camera attachment  
and power bank

FLIR ONE with Android  
adapter attached

FLIR ONE attachments  
connected to digital devices