






Flir One Edge Instructions

This thermal camera must be used with a smartphone. Before using it for the first time, you need to download the FLIR ONE app on Google Play for Android smartphones or App Store for iPhones. There is no need to register on the app for the service, you can just skip through to download it.

Turning on the camera

	Press the power button on top of the camera.
	The device has three bars on the front which will flash sequentially until they turn to a solid light.
	If the display screen does not turn on charge the battery using the USB port.

The camera will occasionally adjust, to check the device is measuring accurately. You will hear a sound when this happens, and the image will briefly freeze.



Taking a photo



Download the FLIR ONE app via Google Play or App Store. The correct app has this logo. Connect the devices together using Bluetooth and follow the on-screen instructions. You do not need to register on the app before use unless required, you can skip through the registration instructions.



Connect the device to the camera as shown. Make sure the device is flat against the back of your phone.



Point the device at a location, you will see the image on the phone camera. Take a photo as normal and save the image to your image gallery.



Investigating specific hot and cold points



To take specific heat / cold points aim the circle in the centre of the screen at the location.



1.

2.

The temperature bar on the side of the screen will indicate the temperature difference in the image.

The temperature displayed in the top left of the screen is the temperature of the point you are aiming at.

Looking at Photos and Keeping Them


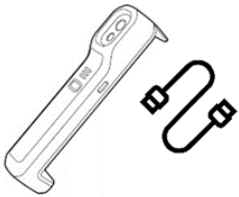
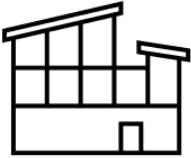


When you have taken a photo, the images will be saved in your phone image gallery as usual.

Please do not change any settings on the camera. After you are sure the images are saved, delete any stored images from the camera.



When You're Finished

	<p>Press and hold power button on top of camera to turn it off.</p>
	<p>Put the camera back into the box along with any cables and information sheets.</p>
	<p>Return the box to the Sling and District Recreation Club.</p>

Look at the enclosed Next Steps information sheet to find ways to fix any issues.