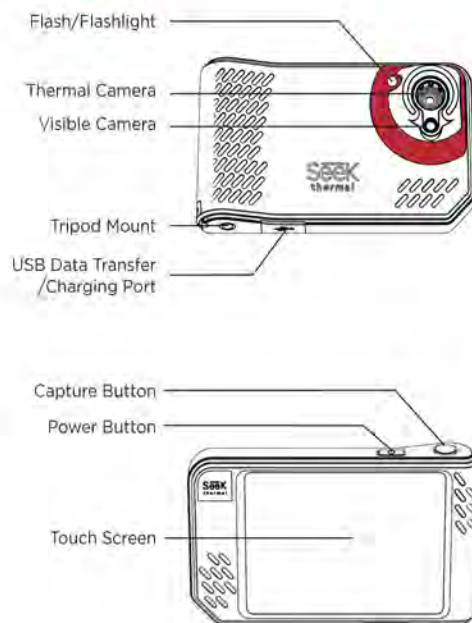


THE BASICS



GETTING STARTED

Congratulations on your new Seek SHOT PRO camera. This Quick Start Guide will show you the basics of capturing professional thermal images with Seek.

STEP 1

Remove camera and contents from box.

STEP 2

Charge the battery using the included USB cable.

STEP 3

Power on device using the **Power** button located at the top of the camera. Press and hold 2-3 seconds.



CAPTURING PHOTOS AND VIDEO

Use your camera's **Capture** button to capture a photo or video.

TAKE A PHOTO

Use a short press and release of the **Capture** button to capture a photo and save the image to your camera's gallery.

RECORD A VIDEO

Use a long press of the **Capture** button to begin a video recording; release the **Capture** button while capturing your video. To end the recording, press and release the Capture button again. Your video will be automatically saved to the camera's gallery.



SWITCH BETWEEN HIGH DYNAMIC RANGE AND PRECISION MODES

Tap the middle region of the range bar to switch between the two imaging modes.

TEMPERATURE BAR

While in **Precision** mode, you can quickly set, lock, and save a custom temperature range. Once set, the camera screen will colorize only the temperatures within the specified range; temperatures outside of the specified range will be represented by a solid color. By default, the Temperature Bar is enabled and displayed on your camera screen. The range of the Temperature Bar will automatically adjust based on the active scene in both High Dynamic Range and Precision imaging modes.

LOCK TEMPERATURE VALUES (Precision mode only)

In the **Temperature Bar**, tap one of the following options:

- To lock the maximum temperature, tap the lock at the top of the temperature bar.
- To lock the minimum temperature, tap the lock at the bottom of the temperature bar.

SET TEMPERATURE VALUES (Precision mode only)

1. In the **Temperature Bar**, tap one of the following options:

- To set the maximum temperature, tap the number at the top of the temperature bar.
- To set the minimum temperature, tap the number at the bottom of the temperature bar.

2. Tap the plus (+) or minus (-) icons to select your temperature, or tap the keyboard to enter a temperature.

3. Optional: To save your selected temperature for future use, tap either the plus (+) button, or an existing value under Presets.

4. Tap the check mark to save your changes.

COLOR PALETTES

Quickly apply a variety of color schemes to your image.

1. Tap **Color Icon** 

2. Tap the desired color palette to apply a new color scheme to your active scene.

IMAGE GALLERY

The Image gallery contains all of your camera's photos. From the gallery, you can view, edit, or delete existing images.

ACCESS THE IMAGE GALLERY

Tap the image thumbnail on your camera's screen (lower left) to access the image gallery.

VIEW A PHOTO'S INFORMATION

1. Tap the arrows to navigate to the desired photo.
2. Tap **Information** ⓘ to view the photo's information.

EDIT A PHOTO

1. Tap the arrows to navigate to the desired photo.
2. Tap **Edit** 
3. Tap the editing tool you want use.
4. Tap okay ✓ to save your edits.
5. Choose one of the following options:
 - **Save as Copy:** Tap to save your edited photo as a new image.
 - **Overwrite:** Tap to save your edits to the existing photo.

DELETE A PHOTO

1. Tap the arrows to navigate to the desired photo.
2. Tap **Delete** 
3. Confirm your decision to delete the photo.

HELP AND RESOURCES

CUSTOMER SUPPORT

Need help? Find frequently asked questions and contact customer support at [www.calcert.com](#)

CONNECT WITH US



ADJUSTING CAMERA SETTINGS

First tap the active display, then tap the **Quick Settings** bar across the top of the screen to access the following options:



BRIGHTNESS

Manually adjust your screen's brightness.



WIFI

Adjust your camera's WiFi settings.



FLASH

Quickly turn on your camera's flash to add light when taking your photo.



FLASHLIGHT

Quickly turn on your camera's flashlight.



HELP

Access Seek SHOT user guides.



ADVANCED SETTINGS

See the Advanced Settings section for a complete list of configurable features.

UNITS

Quickly set your preferred measurement of temperature.

EMISSIVITY

Emissivity is a material property that defines how much infrared light is reflected from a particular surface. You can manually adjust for emissivity to ensure accurate temperature reporting in your images.

VIEW MODES

Easily switch between your camera's three view modes by tapping the following icons:



VISIBLE IMAGING

Tap icon to access the standard digital camera view.



THERMAL VIEW

Tap icon to access the thermal imaging view.



SEEKFUSION™ VIEW

Tap icon to access a real-time composite of the Visible and Thermal modes.



To manually adjust the ratio of visible to thermal views, tap and drag the left slider to the desired transparency.



To manually align the images when they are within two meters of your camera, tap and drag the right slider to the desired position.

CAMERA TOOLS



CENTER TEMPERATURE

Use the cross-hair to display the temperature at the center of your active scene.



SPOT TEMPERATURE

Create up to three repositionable temperature cross-hairs on the active scene. Tap repeatedly to add up to three markers.



REGION TEMPERATURE

Create up to three resizable and repositionable Regions of Interest (ROI) on the active scene. Tap repeatedly to add up to three boxes.



HIGH/LOW

Quickly display both the high and low temperatures of the active image.

SWITCH IMAGE PROCESSING

Easily toggle between the following modes for optimized imaging:

HIGH DYNAMIC RANGE (HDR)

Use this mode when viewing scenes with extreme temperature difference.

PRECISION IMAGING MODE

Use this mode to view and colorize an exact temperature range in your active scene. This mode is indicated by lock icons next to the max and min values on the range bar.