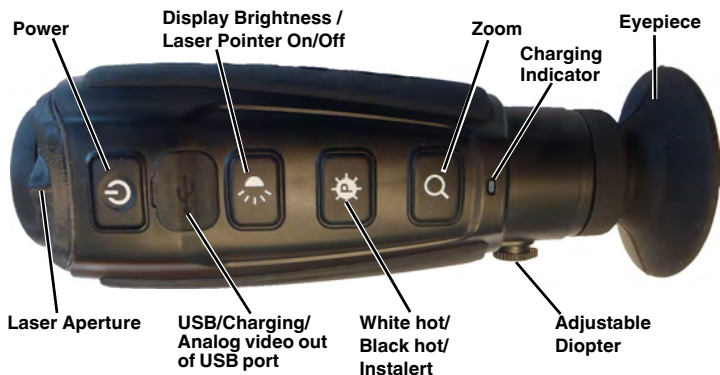


# LS-Series Quick Start Guide



**Power Button** – The LS-Series camera has three power states: On, Off, and Auto Shutdown.

- **On** – Takes approximately 4 seconds (during bootup the FLIR splash screen is shown on the eyepiece display).
- **Off** – Push the power button to turn the camera off.
- **Auto Shutdown** - If no buttons are pushed for about five minutes, **Auto shutdown 30s**, is shown in the display and after counting down for 30 seconds the camera will turn off.

Important: Read the Laser Safety guidelines in the User Manual before operating the camera.



**Display Brightness** – If camera is On, press to toggle through five brightness settings. Press and hold to turn on Laser symbol in viewfinder, followed by Laser turning on ~1 second later. If camera is Off, press and hold to turn on the Laser Pointer.

**White/Black Hot/Instalert** – In White Hot, hotter items appear as white or light grey. In the Black Hot, hotter items appear as black or dark grey. In Instalert, hot items in a scene are highlighted in red.

**Zoom** – Quick press causes the image to zoom in or out. Press and hold to turn on Continuous E-zoom feature (LSXR models only); camera will zoom in or out gradually until the button is released. Press any other button to disable Continuous E-zoom mode.

**Diopter Controls** – The diopter adjustment knob allows adjustment of the eyepiece for optimal viewing.



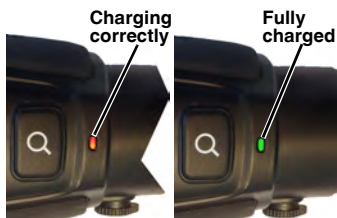
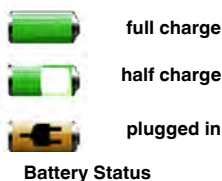
**Charging the Camera** – The battery in the camera should be fully charged prior to use. The initial charge time is approximately 4 hours. The cameras should be turned OFF throughout the charging cycle.

### Caution!

Cameras should be turned OFF throughout the charging cycle. Charging **MUST** only be done at temperatures from 0 °C to 40 °C (32 °C to 104 °F), or battery damage may occur.

To charge the camera, lift the cover from the USB port, plug in the USB cable provided with the camera, and also plug it into a USB power source.

- Charging correctly – indicator lit orange.
- Fully charged – indicator lit solid green.
- While the camera is On, a battery status indicator is always shown in the corner of the display image. This indicator provides an estimation of the remaining battery charge.
- When fully charged, the charging indicator will light solid green. The initial charge time is approximately 4 hours.



### USB/Video Adapter Cable

To obtain analog video out, insert the adapter cable into the USB connector. the camera will detect the adapter cable and provide the video stream. Use an RCA cable to connect to a monitor or a video recorder.



### Diopter Controls

The diopter adjustment lever allows you to adjust for optimum image sharpness in the eyepiece. When the diopter adjustment lever is pointing straight away from the front of the camera, it is in the neutral position. Adjust the diopter setting for the sharpest image in the viewfinder.



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