

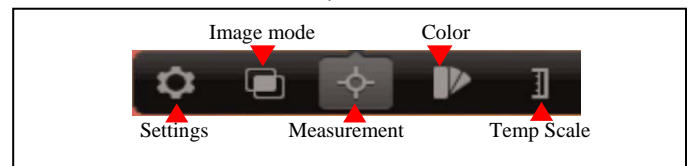
QuickStart: FLIR E4, E5, E6, E8



- MEMORY:** Memory is internal (approximately 500 image capacity).
- POWER:** Place a fully charged battery into the bottom of the camera. The battery is charged by one of three methods.
 - Place the battery in the provided stand alone charger.
 - Plug the Power adapter into the USB mini-B socket on top of the camera.
 - Attach a USB/USB mini-B cable from a computer USB port to the camera's USB mini-B socket on top of the camera. (this method will take considerably longer)
- START:** To start the camera, press the On/Off button.
 - To place the camera in standby mode, press and hold the On/Off button for 5 second
 - To turn the camera off, press and hold the On/Off button for 10 seconds.
- FOCUS:** All models are focus free. (Minimum focus distance is 20 inches or .5 meter)

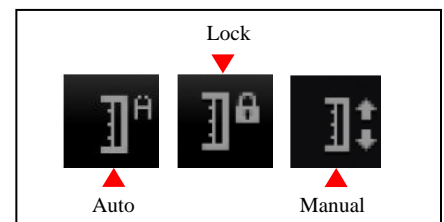
5. AUTO ADJUST (Level and Span):

- All Models:** Press in on the Navigation Pad to view the main menu toolbar.
 - Use the Navigation pad to highlight the Temp Scale icon [Fig.1] then press in on the Navigation Pad to select.
 - Select Auto icon [Fig. 2] then press in on the Navigation Pad to activate full auto adjustment of level and span.




6. MANUAL ADJUST (Level and Span): (NOTE: Models E4 and E5 adjust differently than E6 and E8)

- E4 and E5 (ONLY)** Press in on the Navigation Pad to view the main menu toolbar.
 - Use the Navigation pad to highlight the Temp Scale icon [Fig.1] then press in on the Navigation Pad to display the submenu.
 - Select the Lock icon [Fig. 2] this will lock the level and span settings at their current settings.



QuickStart: FLIR E4, E5, E6, E8

2. **E6 and E8 (ONLY)** Press in on the Navigation Pad to view the main menu toolbar.
 - Use the Navigation pad to highlight the Temp Scale icon [Fig.1] then press in on the Navigation Pad to display the submenu.
 - Select the Manual icon [Fig. 2].
 - You can now use the navigation to fully adjust the level and span.
 - Left and right on the navigation pad will highlight either the lower or upper temperature of the scale on the right side of the image.
 - Up and Down on the navigation will adjust the highlighted temperature.
7. **PAUSE IMAGE (Freeze)**: All Models: there is no freeze or pause image function.
8. **SAVE IMAGE**: Simple pull the Trigger to save the image.
9. **RECALL IMAGE**: Press in on the Navigation Pad to view the main menu toolbar.
 1. Press the Archive button.
 - Use the Navigation Pan (up/down/left/right) to select the image you wish to recall.
 - Press the navigation to open.
10. **PALETTE**: Press in on the Navigation Pad to view the main menu toolbar.
 - Use the Navigation pad to highlight the Color icon [Fig.1] then press in on the Navigation Pad to display the submenu.
 - Select a new color palette.
11. **RANGE**: The Range (-4 to 482°F/-20 to 250°C) is non-adjustable.
12. **EMISSIVITY**: Press in on the Navigation Pad to view the main menu toolbar.
 - Use the Navigation pad to highlight the Settings icon [Fig.1] then press in on the Navigation Pad.
 - Select Measurement Parameters.
 - Select Emissivity.
 - Select Custom Values.
 - Set the desired value.
13. **BACKGROUND (Reflective Temperature)**: Press in on the Navigation Pad to view the main menu toolbar.
 - Use the Navigation pad to highlight the Settings icon [Fig.1] then press in on the Navigation Pad.
 - Select Measurement Parameters.
 - Select Reflective Apparent Temperature.
 - Set the desired value.

IFOV Manufactures Specified (*) or Theoretical Spatial Resolution 					
Model	IFOV (in mRad)	Detector Size	Lens Angle	Detect Target Size	Distance in Feet
E4	10.3*	80 x60	45° x 34°	1 inch	8.1
E5	6.9*	120 x 90	45° x 34°	1 inch	12.1
E6	5.2*	160 x120	45° x 34°	1 inch	16
E8	2.6*	320 x 240	45° x 34°	1 inch	32.1