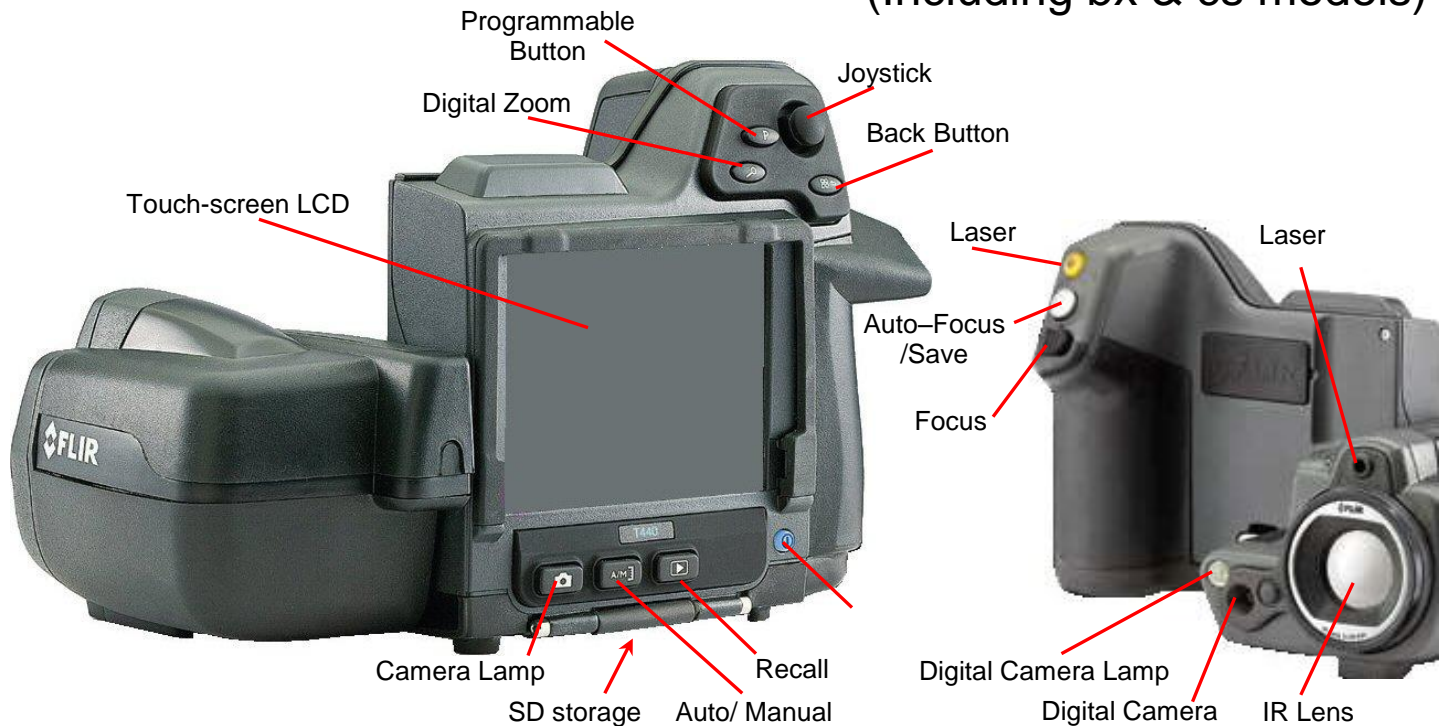


QuickStart: Flir T420, 430, 440, 450, 460 (Including bx & cs models)



1. MEMORY:

- Insert an SD memory card the slot under the cover on bottom of the camera.

2. POWER:

- Insert a charged battery into the battery bay on the bottom of the camera.


3. START/STOP:

- Press the *Power* button. Press and hold to turn off.


4. FOCUS:

- Manual Focus: Slide the *Focus* Button on front of the hand grip either to the left or right.
- Auto Focus: press the silver Auto-Focus/Save button half way down.

5. AUTO ADJUST) : (Level and Span)

- In Live mode: pressing the *Auto/Manual* button will toggle between Auto mode and Manual mode. The icon  will be displayed in manual mode.

6. MANUAL ADJUST: (Level and Span)

- Press the *Auto/Manual* button until the  appears in the image viewing screen.
 - To change the temperature scale minimum and maximum values at the same time, move the Joystick up or down.
 - To change the minimum or maximum values independently, first move the Joystick left or right to select a value (it will now be highlighted).
 - Move the Joystick up or down to change the highlighted value.

NOTE: When in Preview or Edit mode, pressing the *Auto/Manual* button will perform a one-time auto adjust, yet keep you in the Manual mode.

QuickStart: Flir T420, 430, 440, 450, 460 (Including bx & cs models)

7. PREVIEW and SAVE/ IMAGE:

- To preview the image push the *Auto Focus/Save* button all the way down, this will freeze or preview the image.
 - At this time the image can be manually adjusted (as above) if needed.
 - If this is not an image you wish to save press the Back button to exit without saving.
- To save the image press the *Auto-Focus/Save* button all the way down again.

8. RECALL IMAGE:

- Press the *Recall* button
 - Move the Joystick left, right, up or down to select the image you wish to view.
 - Press the Joystick to display the image.

9. PALETTE:

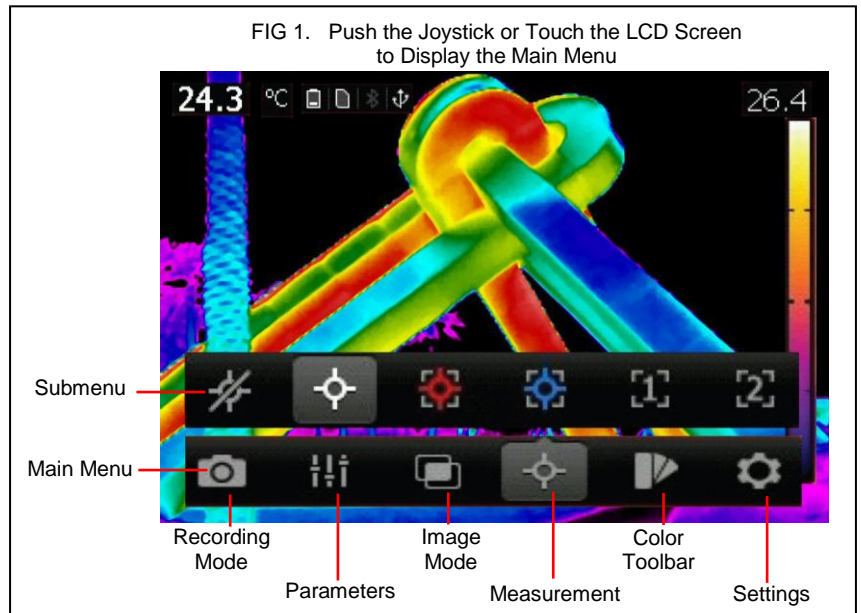
- Push the Joystick to Display the Main Menu [FIG 1.].
 - Use the Joystick to highlight the Color Icon.
 - Press the Joystick to display the submenu.
 - Highlight the desired palette, press in on the Joystick to select.

10. RANGE:

- Push the Joystick to Display the Main Menu [FIG 1.].
 - Use the Joystick to highlight the Settings Icon.
 - Press the Joystick to display the submenu.
 - Select Device Settings and push Joystick.
 - Select Set up Camera and push Joystick.
 - Select Camera Temperature Range and push Joystick.
 - Select the desired range and push Joystick.

11. EMISSIVITY and REFLECTIVE TEMP:

- Push the Joystick to Display the Main Menu [FIG 1.].
 - Use the Joystick to highlight the Parameters Icon.
 - Press the Joystick to display the submenu.
 - Select Emissivity or Reflective Temperature then press the Joystick to display a dialog box.
 - Use the Joystick to change the selected parameter then press the Joystick to select and close.



T420, T430, T440, T450, T460, including bx and sc models

IFOV = 1.4 mRad (Theoretical with 320x240 Detector and standard 25° lens)



Detect 1in. target @ 60ft.