*Quick***Start**: FLIR E75/E85/E95

1. **MEMORY:** Insert SD memory card into the slot under the rubber cover on the top of the camera.

2. **POWER:** Insert a fully charged battery into the base of the hand grip. The battery life is indicated in the upper right corner of the LCD display.

3. **START:** Press the Power button until you hear an audible tone signaling camera startup.
   - Swing the attached lens cover up and lock in the open position on the top of the camera.
   - The LCD display will turn on and you will see the default start up screen (as above) showing a live infrared image.
   - To turn the camera off, press the Power button until an audible tone signals it is powering down.

4. **FOCUS:** Focus is either manual or automatic, each mode is user selectable.
   - To manually focus, adjust the focusing ring either clockwise or counter clockwise to optimize image focus.
   - When autofocusing, the imager can utilize one of the following methods. The focus method is configured in the *Settings* menu. Select *Settings* > *Device Settings* > *Focus* > *Autofocus* then select either *Contrast* or *Laser*
     - Contrast; focus is based on maximizing the image contrast
     - Laser autofocus; the focus is based on a laser distance measurement. When Laser is selected, the

   - **AUTO ADJUST (Level and Span):** Auto mode is selectable in *Live Mode* by clicking on the Temperature scale icon, then **A.**

   - **MANUAL ADJUST (Level & Span):** Manual mode is selectable in *Live Mode* by clicking on the Temperature scale icon, then **M.**

     Note: *In* Preview *or* Edit *mode, Manual adjust is active.*

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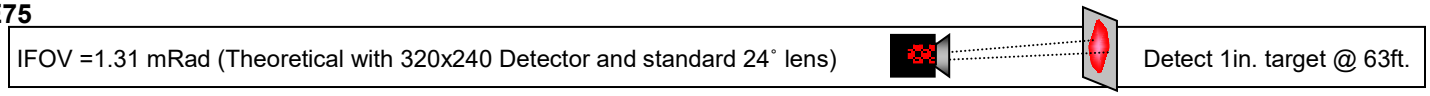
5. **PAUSE IMAGE:** Live images can be paused before saving by configuring imager settings. To enable this feature, select *Settings* > *Save options & storage* > *Preview image before saving* = *On.* With Preview Mode enabled, the image is paused by depressing the trigger. In Preview Mode, the paused image can be saved in by depressing the trigger again. To exit Preview Mode without saving the image, depress the *Back* button

6. **SAVE IMAGE:** Without Preview Mode being enabled, images are saved by depressing the trigger. With Preview Mode enabled, one pull of the trigger pauses the live image and allows adjustment (if desired), and a second pull of the trigger saves the image.

7. **RECALL IMAGE:** Push the image archive button. This displays the Gallery with one or more folders.
   - Select a folder and push the navigation pad.
   - Select the image you want to view and push the navigation pad
8. **PALETTE:** From the home screen, depress the Navigation Pad to display the menu system. Then select *Color* and depress the Navigation Pad. The Navigation Pad can then be used to scroll through available Palette choices. To choose one, highlight it using the Navigation Pad, then depress the Navigation Pad to confirm your choice.

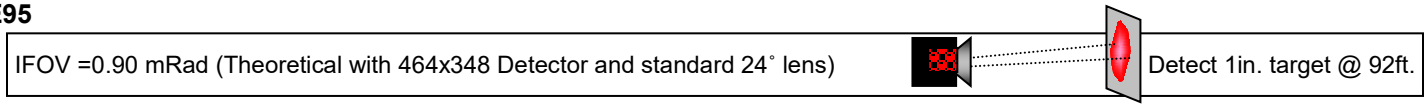
9. **EMISSIVITY:** From the home screen depress Navigation Pad to display the menu system. Select *Measurement Parameters* then depress the Navigation Pad. This will display a submenu. Select *Emissivity* then depress the Navigation Pad to display a dialog box. Use the Navigation Pad to change the compensation value. Depress the Navigation Pad again to confirm and
10. **BACKGROUND:** From the home screen depress Navigation Pad to display the menu system. Select *Measurement Parameters* then depress the Navigation Pad. This will display a submenu. Select *Reflected Temperature* then depress the Navigation Pad to display a dialog box. Use the Navigation Pad to change the compensation value. Depress the Navigation Pad again to confirm and
11. **Transmission (External IR Window Compensation):** From the home screen depress Navigation Pad to display the menu system. Select *Measurement Parameters* then depress the Navigation Pad. This will display a submenu. Select *External IR Window Compensation* then depress the Navigation Pad to display a dialog box. Use the Navigation Pad to change the compensation value. Depress the Navigation Pad again to confirm and exit.

E75



E85

E95



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