

iRay RH25 / PFalcon 640+ Thermal Imager Enabling Standalone/ Reticle Mode

Full Manual

https://cdn.ultimatenightvision.com/pdf/manuals/IRAYUSA+RICO+micro+manual 03-02-22.pdf

The explanation of how to turn on the Standalone/ Reticle mode (i.e. using your iRay RH25 / PFalcon 640+ Thermal Imager as a standalone aiming device with a reticle) is inconsistent in the above referenced manual.

Enabling Standalone/Reticle Mode

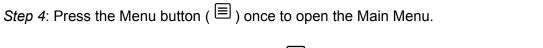
Step 1: Turn on your iRay RH25 / PFalcon 640+ Thermal Imager and ensure that the buttons on top of the thermal are facing towards your ceiling, which ensures that you are not in Helmet mode.

Step 2: Ensure you are in Handheld Mode and not in Clip-On Mode. You know you are in Handheld Mode if you see a small hand symbol (\mathcal{S}) in the top left corner of your screen. Should you be in Handheld mode you can proceed to Step 3, should you be in Clip-On Mode, as indicated by the Clip-On symbol (Clip-On) in the top left corner of your screen, you have to proceed with Step 2b through 2d first.

Step 2b: Press the Menu button () once to open the Main Menu.

Step 2c: Use the Power () and Photo () buttons as left and right buttons to move through the Main Menu until you reach the Working Mode icon (). Press the Menu () button once to open the Working Mode Settings.

Step 2d: Use the Power () and Photo () buttons as up and down buttons to select between the Handheld Mode () and the Clip-On Mode (Clip-On). Once you have selected the Handheld Mode (), confirm your selection by pressing and holding the Menu () button until the Working Mode Settings collapse. Press and hold the Menu () button one more time to close the Main Menu. If you have done everything right you are back on the viewing screen and should see the Handheld Mode () symbol in the top left hand corner of your screen.



Step 5: Press all three buttons (i.e. Power (), Photo () and Menu ()) on top of your thermal at the same time for 10 seconds.

If you have done everything right you now have enabled the Standalone/ Reticle Mode and the corresponding Standalone/ Reticle Mode (\mathcal{F}/Φ) symbol is visible in the top right hand corner of your screen.