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 (✍) 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.
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> *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 4: Press the Menu button (▤) once to open the Main Menu.

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 (⌕/⊕) symbol is visible in the top right hand corner of your screen.