



**QUICK OPERATION GUIDE FOR  
HRS-31 3-EYED RAVEN DNVG&THERMAL DUAL IMAGING BINOCULARS PRO EDITION**

### Power Connection Instructions:

- Connect the **main unit** to a power bank using the supplied **DC-to-USB cable**.
- Connect the **Image Processing Unit** to the power bank using the supplied **USB Type-C cable**.

The **blue LED indicator on top of the Image Processing Unit** will turn on once the device is powered up. If the **Image Processing Unit** is not in use anymore, please **disconnect its power cable** to prevent unnecessary power consumption and ensure safe operation





Turn the on/off switch clock wise to turn it on. Turn the on/oof switch counter-clock-wise to turn it off.

Adjust Objective lens and eyepiece lens very SLOWLY make sure the both left and right images are clear and same size. (\*All unit have been adjusted before shipping out, but you might still need to adjust for own eyes. Image size is affected by eyepiece lens only). The distance between eyes and eyepiece lens shall not be too close. The best position is the farthest from your eyes where the images are still clear.



The dual-mode switch is mounted on the right optical tube. Please operate both switches simultaneously when changing modes.

Note: A brief black screen (~0.4 seconds) may occur during the mode transition—this is normal behavior.



Connect the video out port on the Image Processing Unit to the Mini DVR AV (Sold separately) in port with supplied video cable to record the images.



The brightness adjustment switches are located on the inner side of the optical tubes. There are 10 brightness levels available.

Press the switch to cycle through the brightness settings in a continuous loop. We strongly recommend using level 2 for optimal performance and reduced eye fatigue