MODEL LN-PHAS: PHOTO ADAPTER SYSTEM

Thank you for purchasing a quality LUNA product. The model LN-PHAS is a great accessory to your night vision unit and it is designed to adapt some of our most popular night vision monoculars to the SLR-type photo cameras (including digital SLR models), as well as some video cameras for nighttime photography and video capture utilizing the full capabilities of the night vision intensifier tube.

To use the photo adapter first remove the rubber eyecup from the night vision monocular (not the entire ocular, just the rubber eyecup, as seen on the picture on the left) by pulling the eyecup from the ring of the ocular assembly.

Loosen the clamp screws on the front of the adapter without removing them. Push the adapter onto the ocular assembly until you hear a slight click indicating the adapter is on the ocular focusing ring. Now tighten the clamp screws with a flat head screwdriver. Do not over-tighten the screws. Try to rotate the ocular focusing ring using the adapter – the Diopter dials (+4/-6) should move while you rotating the ring, indicating the ocular focusing ring is actually rotating.

Please note that at this time the photo adapter comes with two common threads: 52mm and 37mm. The 37mm ring can be removed from the adapter exposing the 52mm thread. Most SLR (DSLR) cameras will have a 52mm thread on the front of their lens, allowing you to attach the adapter with night vision unit directly onto the camera lens without needing to remove them from the camera. (See image on the right). The final camera assembly should look as the image below.

Please note that each camera has its own unique lens attachment system, therefore on some cameras you may need to purchase a T-mount or a C-mount ring at your local camera store by showing this adapter and your particular camera to the sales associate.

Should you have any questions regarding operation or mounting of this photo adapter, please do not hesitate to give us a call at 718-556-5862 or e-mailing us at info@lunaoptics.com

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