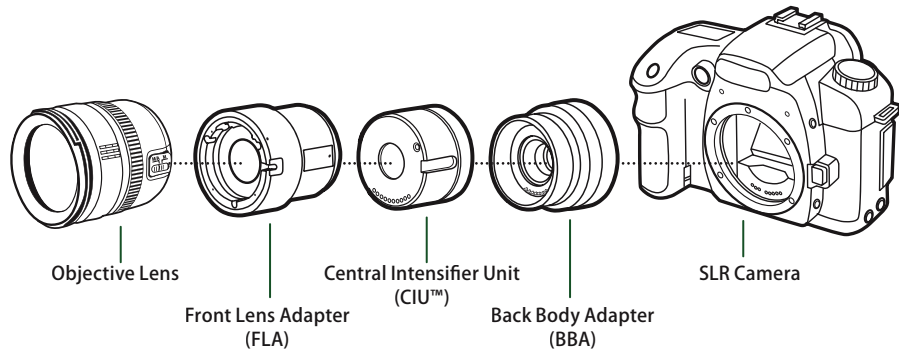


## Assemble the AstroScope™ for an SLR Camera Setup



The three pieces of the AstroScope are “keyed” for easy assembly. Use the following procedure to install the hardware:

1. Align the groove on the CIU with the pin located on the inside wall of the FLA and then slide the CIU into the FLA. **CAUTION: Do not touch the optical surfaces of the CIU.**
2. Align the pin located on the inside ring of the BBA with the hole positioned on the rear face of the CIU and then fasten the BBA onto the FLA by tightening the threaded ring (face the FLA forward and then gently turn the ring clockwise).
3. Turn the camera power **OFF**, and then mount the AstroScope (BBA side) to the camera body just as you would mount a lens directly to the camera (refer to the instructions provided by the camera manufacturer).
4. Mount a lens to the FLA just as you would mount a lens directly to the camera.

Read the *AstroScope Night Vision Operating Manual* (EC PN 080526) to familiarize yourself with all requirements, cautions, and warnings, before you operate the equipment.

continued on reverse >

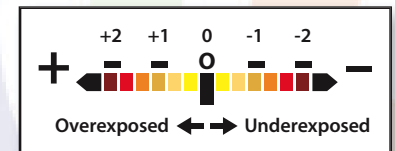


## Configure the Camera for Night Vision Operation

Use the following procedure to configure the camera for use with the AstroScope:

1. Select **Manual Exposure** mode (not Automatic, Aperture Priority, Shutter Priority or Program).
2. Set the ISO to a minimum of **800** (higher settings generally produce more detail but also increase noise in the image).
3. Set the shutter speed to **1/30** second.
4. Set the aperture to the **lowest f-stop** (lowest number indicates that the iris is opened up fully to gather the most ambient light).
5. Turn **off** all “custom” **lighting** and **sound** functions (for example, disable Red Eye Reduction, Auto Focus assist, LCD Preview, and Audible Signals).
6. Select Manual Focus mode (some lenses include a Focus mode switch on the lens body).

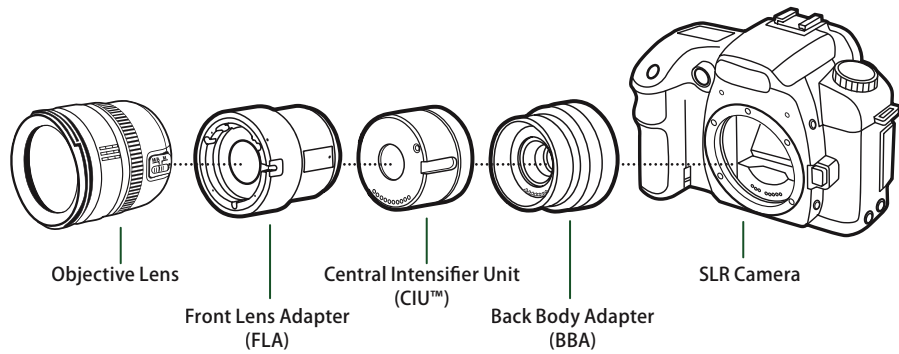
**NOTE:** In some cameras, you can also increase the low-light sensitivity by increasing the **Exposure Compensation** (similar function to the ISO setting).



For more detailed information about setting options in your specific camera, refer to the operating manual provided by the manufacturer.



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continued on reverse >

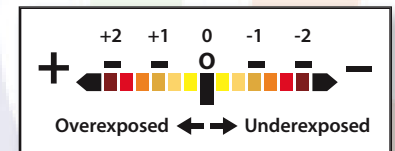


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