

## **OAG Manual**

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### 1. Instruction

Congratulations and thank you for buying our OAG! This manual will give you a brief introduction to our OAG. Please take the time to read it thoroughly and if you have any other questions, feel free to contact us. <u>info@zwoptical.com</u>

### 2. Description



The new product OAG

- 1. Lightweight, beautiful outlook, 16.5mm thickness
- 2. Large prism:8\*8mm
- 3. Connect the main imaging camera and the guide camera. No guide scope required!
- 4. Fully compatible with all ZWO ASI cameras, and equipping M42 adapter and M48 adapter
- 5. No looseness with the hexagon socket head cap screw



### 3. What's in the box?



- 1. OAG body(with 1.25" holder and 5mm extender and M42 adapter)
- 2. M48 adapter for main imaging camera
- 3. M48-M42 adapter for telescope
- 4. Hexagon wrench



# 4. How to connect OAG with your camera and telescope

Here are the steps to show you how to connect OAG with ASI071MC-Pro and your scope.





Fix it after focusing.





5mm extension for these ASI cameras whose back focus distance is 12.5mm You don't need it if you use ASI174 for guiding

Unlock this screw to adjust the position of Prism. Make sure it won't block the imaging train and you can find a guider star.

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You'd better do it at day time to make sure imaging camera and guiding camera can reach focus together.



Here is an example of the whole setup including an OAG and guider camera.





### 5. Other recommendations

Match it with OAG for more convenient guiding experience; It can also perfectly fits in with all AS

I mini series cameras and other situations when focusing required.

ADD: https://astronomy-imaging-camera.com/product/zwo-1-25%e2%80%b3-helical-focuser



### 6. Servicing

Repairs and servicing are available by emailing info@zwoptical.com

For customers who bought the product from your local dealer, dealer is responsible for the customer service.

#### 7. Warranty

We provide 2-year warranty for our products. We offer repair service or replacement for free if the



product doesn't work within warranty period.

After the warranty period, we continue to provide repair support and service on a charged basis.

This warranty does not apply to damage that occurred as a result of abuse or misuse, or caused by a fall or any other transportation failures after purchase.

Customer must pay for shipping when shipping the camera back for repair or replacement.