

2x42 ULTRA WIDE ANGLE BINOCULARS INSTRUCTION MANUAL

Thank you for purchasing SKY ROVER binoculars, the binoculars can provide a 30-degree field of view, so that you can see a wider night sky and effectively increase the number of stars that can be observed. Low magnification makes it easier to get the impression of walking in the galaxy. The filter adapter help you to use 2-inch astronomical standard filters, such as UHC, O III, etc., making it easier for you to observe different heavenly bodies.

BELOW ARE INCLUDED

- (1) 2x42 Binoculars (2) M44.5 to M48 filter adapter (3) Strap
(4) Soft pouch (5) Cleaning cloth

PRODUCT APPEARANCE

- (1) Objective lens (2) Eyepiece (3) Focus adjustment
(4) 1/4 screw hole cover (5) M44.5 filter thread
(6) Rubbing-proof rubber ring

PLEASE MAKE SOME ADJUSTMENTS BEFORE USING

(1) Adjusting the IPD, the distance between the pupils, varies from person to person, adjusting the center distance between the left and right lens barrels to make the field of view be seen by both eyes overlapping, adjustment range is 50-74mm, you can find the optimum location after adjusting many times.

(2) Rotating right and left eyepieces individually until the object is clear and sharp through your eyes.

(3) Unscrewing 1/4 screw hole cover, then attaching the tripod adapter to the binoculars. Mounting the binoculars on a tripod allows for added stability and comfort prolonged viewing.

SPECIAL INSTRUCTIONS

The diameter of the objective lens is 42mm, magnification is 2x. Considering human's max eye pupil is 7mm, there will have some light losses, which is a weighed design of optics structure for getting wide field of vision. Please try best to close eyepieces if you want to get full field image. The binoculars provide -700~+300°myopia compensation, please wear glasses to watch if over this degree.

SPECIFICATION

Magnification	2x	Objective Lens Diameter	42mm
Field of view - angular	30°	Coatings	FMC
Interpupillary Distance	50mm~74mm	Focus Style	Individual Focus
Diopter Adjustment	-700°~+300°		
Accessories	Soft pouch, cap, strap, cleaning cloth, filter adapter x2		

⚠ SUN HAZARD

Never use your binoculars to look directly at the sun. Permanent eye damage will result.

⚠ CHOKING HAZARD

Small parts. Not for children under 3 years.

⚠ WARNING

Never attempt to observe the sun with device! observing the sun-even for a moment-will cause instant and irreversible damage to your eyes or even blindness.

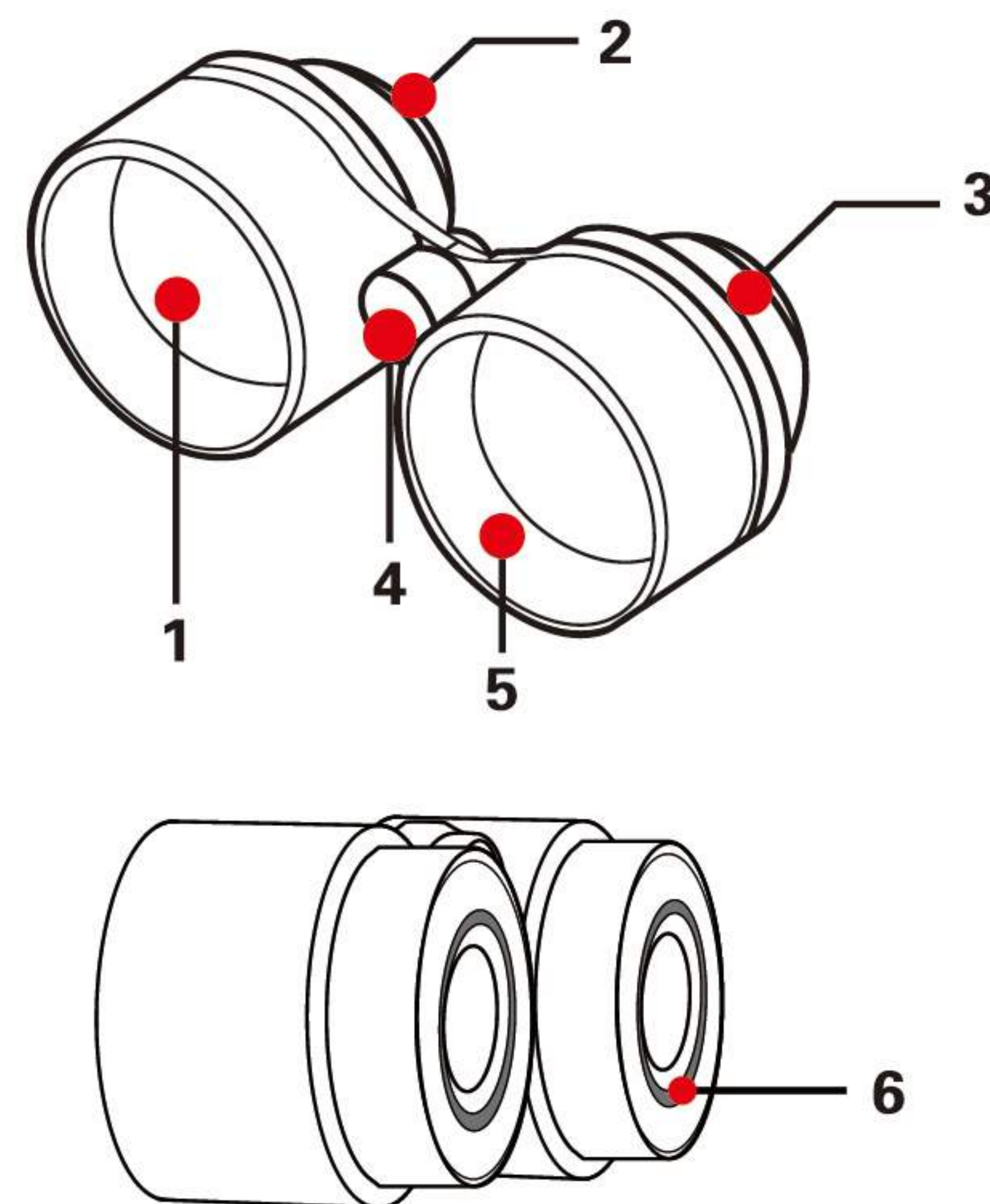


Fig.1 Product Appearance

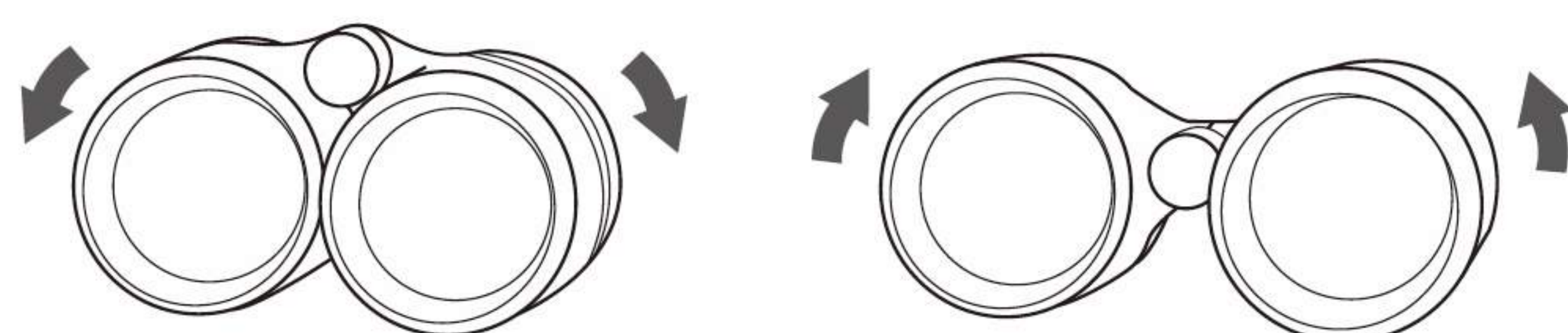


Fig.2 Adjusting the interpupillary distance (IPD)

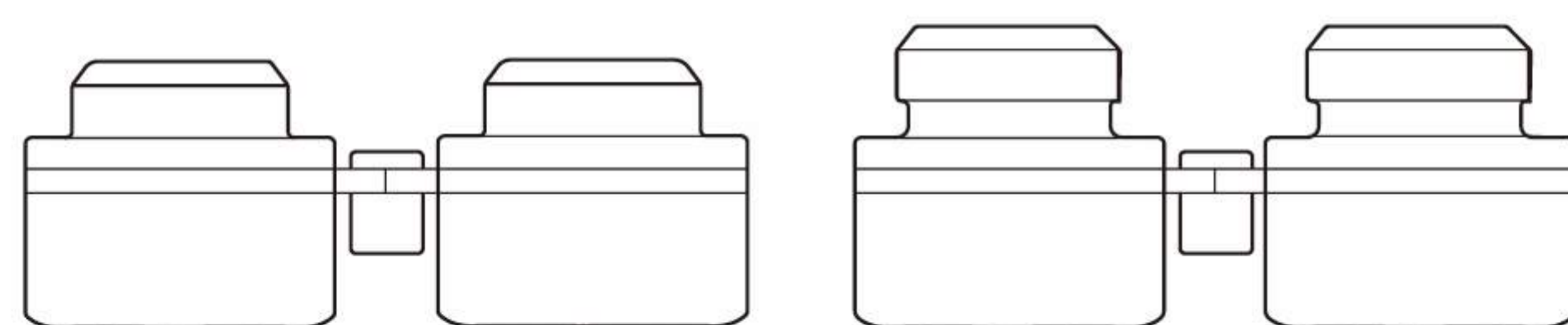


Fig.3 Twisting-up eyepieces until the image is sharp and clear

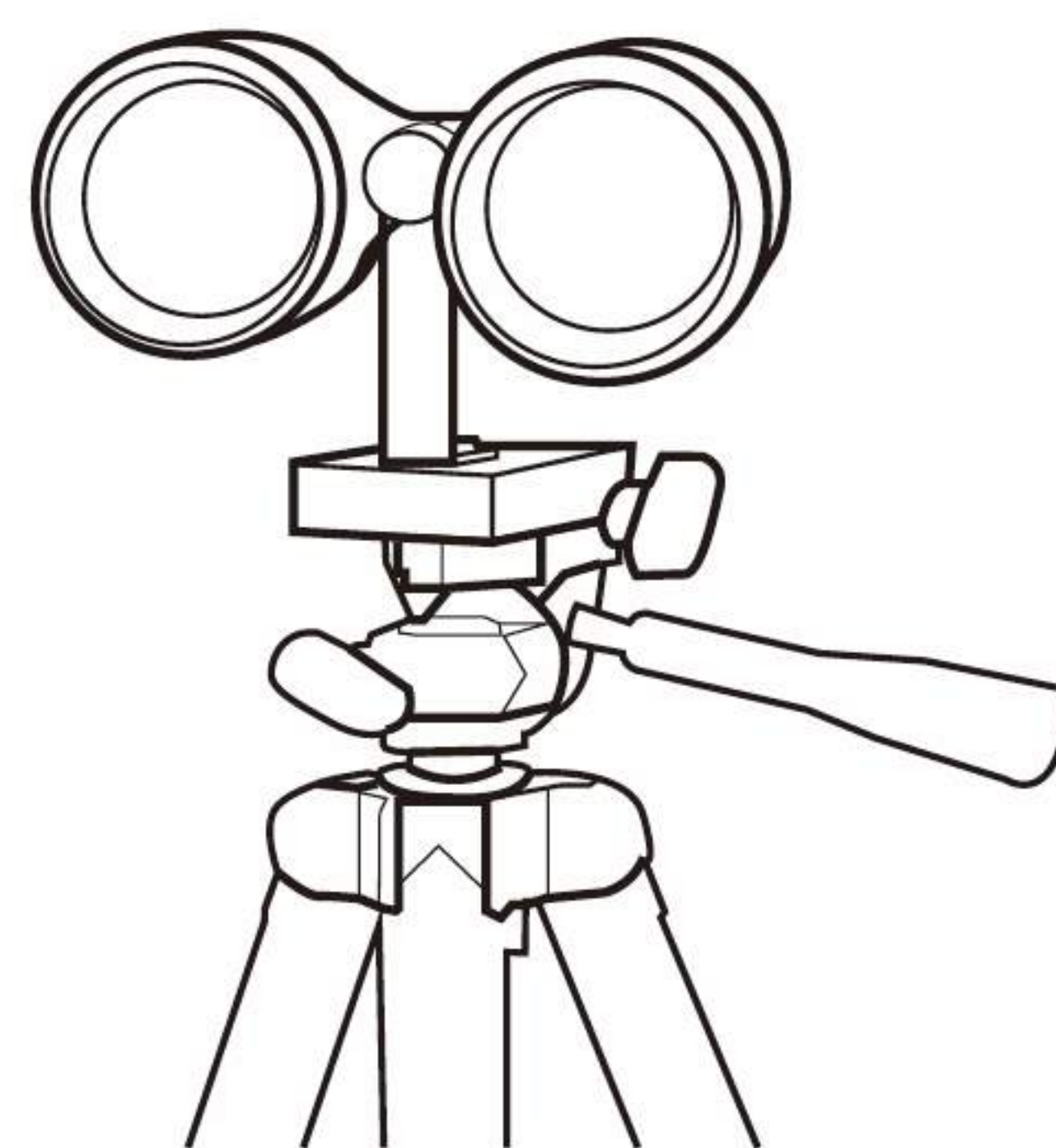
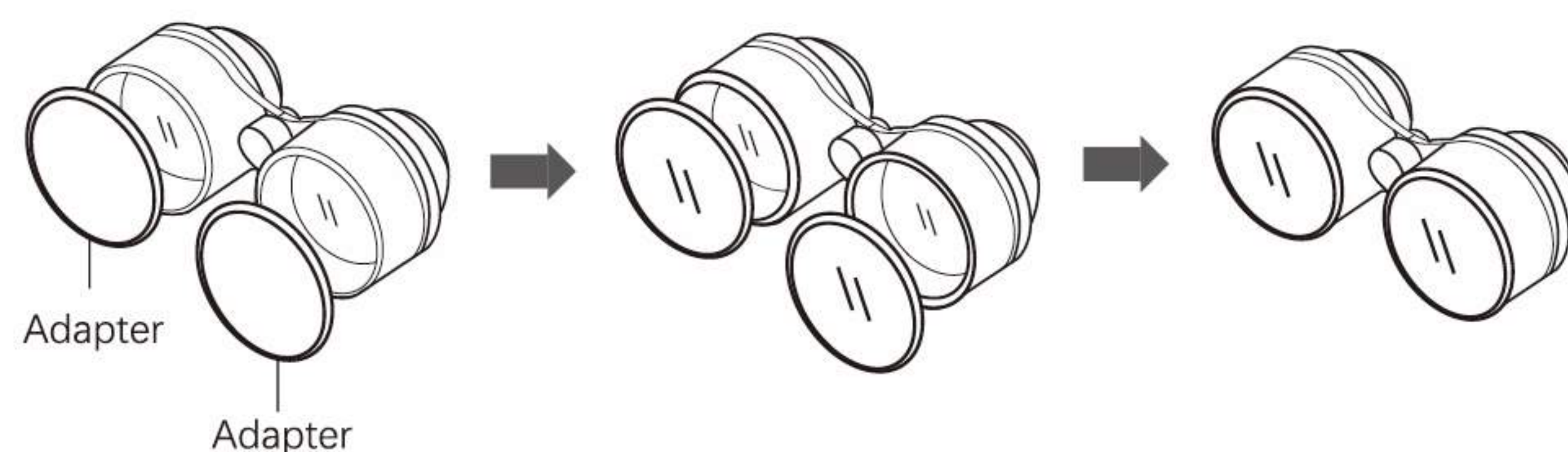


Fig.4 The binoculars with adapter mount and tripod (This figure is schematic only)



1. Screwing in filter adapter clockwise 2. Screwing in UHC filter clockwise 3. Installation Completed

Fig.5: Installing 48mm UHC Filter (This figure is schematic only)