



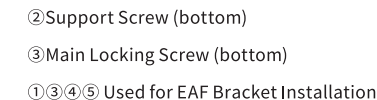
WARNING

www.zwoastro.com

Please read this user manual carefully before using the product.

The FF70 APO's dovetail plate is a 230mm standard Vixen dovetail plate, which slotted 1/4 screw holes as well as 3/8 screw holes for direct tripod attachment.

Focuser Screw Functions Overview



Technical drawings of two types of M64 extension tubes:

- Left Drawing:** Shows a standard M64 extension tube. The main body is labeled M64×1. The top and bottom flanges are also labeled M64×1. The diameter of the tube is 25mm.
- Right Drawing:** Shows an M64 to M54 reducer attachment thread extension tube. The main body is labeled M59×1. The top flange is labeled M64 to M54 (built-in reducer attachment thread). The bottom flange is labeled M54×0.75. The diameter of the tube is 16mm.

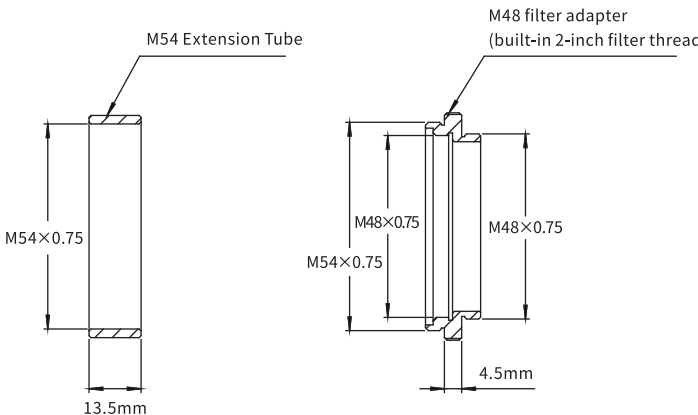
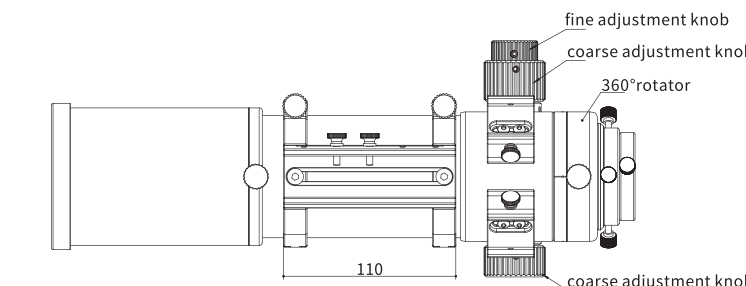
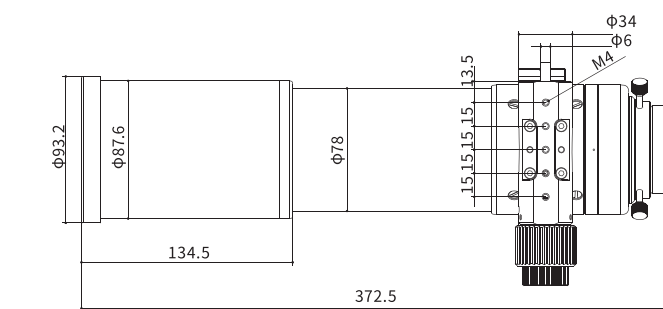


Diagram illustrating the components of the 230 telescope assembly:

- lens cap
- dew shield
- dew shield locking screw
- handle
- finder scope base
- 360° rotator locking screw
- 2" adapter
- 1.25" adapter
- tube rings

230



Imaging mode

Diagram illustrating the imaging setup for the ZWO FF70 APO telescope. The setup includes the telescope, a photographic extension tube, a camera adapter, and an astronomical camera. The camera and adapter are marked as "not included".

Technical drawing of the ZWILLING FF70 APO machine. The main unit is shown from a side profile, featuring the ZWILLING logo and the model name 'FF70 APO'. To the right, a detailed inset shows the control panel with various buttons and a digital display.

FF70 APO main unit ×1 Tube Rings ×1 pair
Carrying Handle ×1 Extension Tube Set ×1
230 mm Narrow Dovetail Plate ×1

