

Skywatcher Esprit 80 APO with ZWO ASI2600MC-Pro Color with OAG Optical Train



1. SkyWatcher Esprit 80 APO Triplet Refractor
2. Focuser
3. Optec Pyxis LE Camera Field Rotator
4. PreciseParts Optec Pyxis LE to Skywatcher Esprit Field Flattener coupler (Custom)
5. Skywatcher Field Flattener
6. 11mm M62 (female:scope side)-M48 (male: camera side) adapter
7. ZWO Off-Axis-Guider M48 (female-scope side)-M48 (male:camera side) [16.5mm]*
8. Starizona Filter Slider M48 (female-scope side)-M42 (male:camera side) [17.5mm]
9. ZWO ASI2600MC-Pro CMOS camera M42 female tilt adapter [17.5mm]

Backfocus: 66mm/2.4 inches (items in blue are in the backfocus field)

*since the threaded ends do not seat flush, there is approximately 2-2.5mm gap

Focal ratio: f/5 Focal Length: 400mm

Image Scale:

1.9388 (Bin 1x1)

3.8776 (Bin 2x2)

5.8164 (Bin 3x3)