

## Quick setup guide for Telescopes

### 90600 Technical Data

Aperture:	90mm
Focal Length:	600mm
Focal Ratio:	F6.6
Eyepiece 1:	25mm
Magnification 1:	24X
Eyepiece 2:	10mm
Magnification 2:	60X
Eyepiece 3:	5mm
Magnification 3:	120X
Finderscope:	6X30
Zenith Mirror:	48° Erecting BAK7 prism
Mount:	AZ Altazimuth Mount
Optical Coating:	Multi Antireflection Blue Film
Barlow Lens:	3X
Resolution:	≤2.8
Angular Field of View:	1°36'
Tube Connection:	Hook, Dovetail Plate
Tripod:	1.27 inch Stainless Steel Tripod



1. Pull out the legs of tripod.



2. Use tightening screw to secure the extended legs in certain length.



3. Spread the other two legs out in same length.



4. To assemble the accessory tray, first line up notches



5. Then turn clockwise to make tray tabs lock into tripod brackets



6. Pull out the thread cover.



7. Combine handle with AZ Altazimuth Mount.



8. Place body tube



9. Tighten the body tube set screw.



10. Slide finderscope base into body tube.



11. Tight the screw on finderscope base.



12. Pull down the metal stretching screw and slide finderscope into the hole on base.



13. Adjust the three screws on base to make finderscope in the middle of the hole.



14. Insert zenith mirror into the focuser.



15. Tighten the screw on zenith screw.



16. Insert 25mm eyepiece into zenith mirror.



17. Insert 10mm eyepiece into zenith mirror.



18. Insert 5mm eyepiece into zenith mirror.



19. Installing 3X Barlow lens. (advise not use for viewing landscape)



20. Insert 25mm eyepiece into 3X Barlow lens. (advise not use for viewing landscape)



21. Insert 10mm eyepiece into 3X Barlow lens. (advise not use for viewing landscape)



22. Insert 5mm eyepiece into 3X Barlow lens, (advise not use for viewing landscape)



23. Open the objective lens cover.



24. Turn the focuser wheel to make field clear.



25. Finderscope's observation, (inverted image)

## HERE ARE OPTIONAL CHARGING ACCESSORIES



1. 40MM BAADER AstroSolar. Never attempt to view the sun when the BAADER AstroSolar is broken.



2. 90MM BAADER AstroSolar. Never attempt to view the sun when the BAADER AstroSolar is broken.



3. Camera Support.



4. DSLR adapter's installing.



5. Place the DSLR after red point to red point.



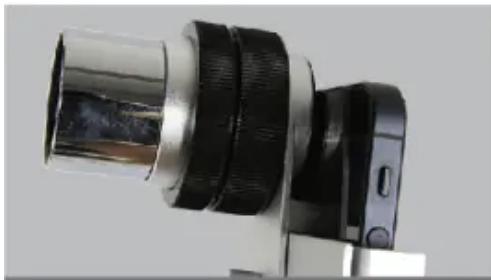
6. Move cell phone camera to the center of the hole on the cell phone camera support, and hold it tightly, then tighten the set screw.



7. Assemble two threaded ring with 10mm eyepiece.



8. The assembled eyepiece should appear as pictured above.



9. Combine the cell phone camera support and the assembled eyepiece.



10. Insert them into zenith mirror.



11. Open your cell phone camera, then turn focuser wheel to make your field clear.



12. Connected with small tripod. the cell phone camera support can let you watch video convenient.

## About this item

- **【High Quality Optics】** 600mm(f/6.7) focal length and 90mm aperture, fully coated optics glass lens with high transmission coatings creates stunning images and protect your eyes.
- **【High Magnification】** Come with three replaceable eyepieces(24X, 60X,120X) and one 3x Barlow lens. 3x Barlow lens trebles the magnifying power of each eyepiece

- **【Adjustable Tripod】** This telescope allows for many different viewing positions with a adjustable aluminum tripod. The height of aluminum tripod can be adjusted from about 31.5-inch to 49-inch
- **【Easy to Operate】** No tools are required for reflecting telescope even for the novice, quick and easy to focus
- **【What You Get】** AZ90600 telescope with 3 eyepieces, our 12-month worry-free support and friendly customer service.

**Note:** Products with electrical plugs are designed for use in the US. Outlets and voltage differ internationally and this product may require an adapter or converter for use in your destination. Please check compatibility before purchasing.

## **From the manufacturer**

### **Telescope Optical Tube**

Integral forming aluminum ally telescope optical tube.

### **Tube Ring**

Mounting Knob & Safety Screw in the dovetail bracket.

### **Optical Coating**

Featuring coated antireflection blue film components, Gskyer 90mm refractor telescope provides clean, crisp views.

### **High Power Eyepieces**

Using the high power eyepiece, perfect for observing the Moon and planets or bringing distant wildlife in close for detailed views.

### **High Power Telescope**

Professional high-power astronomical mirror telescope.

### **Optical Tube Design**

90 Millimeter (3.5 inch) aperture refracting telescope.

Focal length 600 Millimeter and ratio f/6.6.

## **Tripod**

Come with one full size stretchable tripod made of stainless steel.

## **Product Description**

Gskyer 90mm Astronomical Refractor Telescope

This 90x600mm refractor telescope can be a good observation of celestial bodies and terrestrial objects - best for viewing Lunar and Planetary. Featuring all coated glass optical components, our telescope provides clean, crisp views.

## **Telescope Specification**

- Aperture: 90mm(3.5in)
- Focal Length: 600mm(23.62in)
- Focal Ratio: F6.7
- Eyepiece1: 25mm(0.98in)
- Magnification1: 24X
- Eyepiece2: 10mm(0.39in)
- Magnification2: 60X
- Eyepiece3: 5mm(0.196in)
- Magnification3: 120X
- Max Magnification: 360
- Finderscope: 6\*30
- Zenith Mirrors: 48°Erecting BAK7 prism
- Mount: AZ Altazimuth Mount
- Optical coating: Multi Antireflection Green Film
- Barlow lens: 3X
- Resolution:  $\leq 2.8$
- Angular Field of View: 1°36"
- Tube connection: Hook Dovetail Plate
- Tripod: 1.27inch stainless steel Tripod

## **About Refund Policy**

We support customers return goods if you don't like, But We suggest that if you have any problems please contact us first on amazon email directly, We have professional team and professional technical personnel to do the operation and guidance for you, I do hope you can support our work, and Love our products.

## **About Feedback**

Your satisfaction and positive feedback is very important to us if you are satisfied with our items and services. If you have any problems with our items or services, please feel free to contact us

first before you leave feedback. We will do our best to solve your any problems and provide you the best customer services.

### **Product Description**

Gskyer Infinity have over 20 years Optical history,Use of Germany's advanced technology, for different groups of people from different telescopes for science, astronomy, exploration, and tourism, etc.Gskyer's value priced Powerseeker 90600AZ is an affordable entry high level telescope with some nice extras like a correct image prism and "The Sky" astronomy.

#### **Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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