



# STARPOINTER™ PRO FINDERSCOPE

INSTRUCTION MANUAL

MODEL # 51635

## PARTS LIST



- |   |   |
|---|---|
| 1. Front lens                                     | 6. Small Schmidt-Cassegrain bracket                       |
| 2. Altitude (up-and-down) adjustment knob         | 7. Large Schmidt-Cassegrain bracket                       |
| 3. On/off/brightness switch & battery compartment | 8. Mounting bracket for small telescopes with dovetails   |
| 4. Mounting screws                                | 9. Mounting bracket for small telescopes with screw holes |
| 5. Azimuth (left-and-right) adjustment knob       | 10. Metal multi-tool                                      |

## PREPARE TO USE YOUR FINDERSCOPE



**1.** Open the battery compartment lid using a coin, the included multi-tool, or other flat tool.



**2.** Remove the CR2032 battery from compartment.



**3.** Peel off the sticker that is blocking the CR2032 battery's circuit.



**4.** Place the battery back in the battery compartment with the positive (+) side facing up.



**5.** Using the coin or tool you used previously, screw the lid down tight.

	<p><b>BATTERY WARNING</b></p> <ul style="list-style-type: none"> <li>• <b>INGESTION HAZARD:</b> This product contains a button cell or coin battery.</li> <li>• <b>DEATH</b> or serious injury can occur if ingested.</li> <li>• A swallowed button cell or coin battery can cause <b>Internal Chemical Burns</b> in as little as 2 hours.</li> <li>• Keep new and used batteries <b>OUT OF REACH OF CHILDREN</b></li> <li>• <b>SEEK MEDICAL ATTENTION</b> if battery is suspected to be swallowed or inserted inside any part of the body.</li> </ul>	
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### SAFETY INSTRUCTIONS

- There is a risk of explosion if the battery is replaced with an incorrect type.
- The included battery is not rechargeable.
- Only use the battery as originally intended to avoid a short circuit. Connecting the conductive material directly to the battery's positive and negative sides will cause a short circuit.
- Do not use a damaged battery.
- Do not store the battery in an extremely cold or hot environment. Doing so can reduce battery life.
- When replacing the battery, refer to the instruction manual and ensure the positive and negative sides are oriented correctly.
- Do not put the battery in fire.
- Dispose of the battery according to local regulations.

## INSTALLING THE STARPOINTER PRO FINDERSCOPE



1. Loosen the two chrome mounting screws near the bottom of the finderscope.



2. Choose the correct bracket for your telescope and attach it to the base of the finderscope.



3. Tighten the chrome mounting screws to secure the bracket in place.



4. If your bracket is the dovetail type, loosen the setscrew on the telescope mounting bracket, slide the base of the finderscope into the bracket and tighten the setscrew.



- If your bracket is the screw-on type, remove the two Phillips-head screws or thumb screws from the telescope. Place the finder over the screw holes or posts. Tighten the screws or thumb screws down to secure the finderscope in place.



**\* SOLAR WARNING!** Never attempt to view the Sun through this finderscope or any telescope without a solar filter!

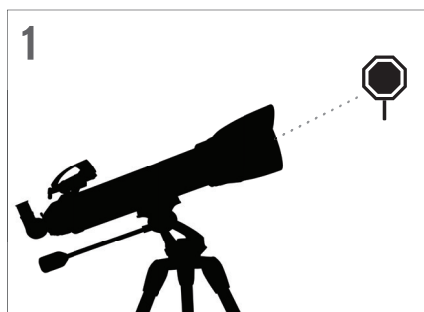
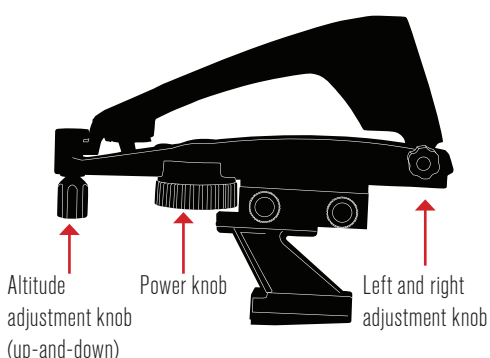
# ALIGNING THE STARPOINTER PRO FINDERSCOPE

The finderscope is one of the most important parts of your telescope. It helps you locate objects and center them in the eyepiece. The first time you assemble your telescope, you'll need to align the finderscope with the telescope's main optics. It's best to do this during the day\* using land-based targets.



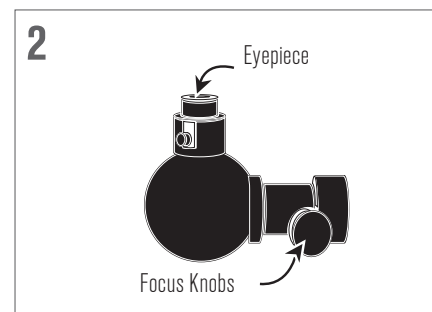
\* **SOLAR WARNING!** Never attempt to view the Sun through this finderscope or any telescope without a solar filter.

**NOTE:** Be sure to turn off the StarPointer Pro finderscope when not in use to conserve battery power. New batteries can be purchased online or at watch/electronic stores.



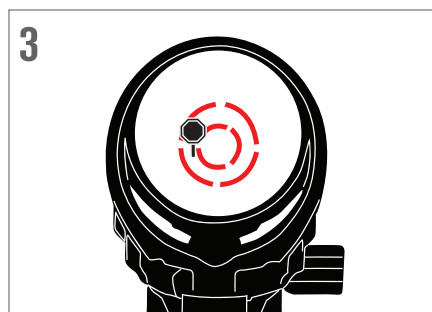
## CHOOSE A TARGET

1. Take the telescope outside during the day and turn on the finderscope using the power knob. Find an easily recognizable object, such as a streetlight, car license plate, or sign. The object should be as far away as possible but at least a quarter mile away.



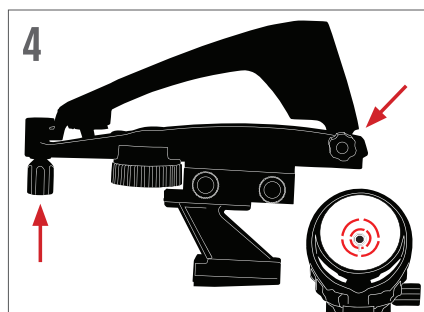
## CENTER THE TARGET IN THE EYEPIECE

2. Look through the telescope using your lowest power eyepiece. Move the telescope until your chosen object lies in the center of the view. If the image is blurry, turn the focus knob until it comes into sharp focus.



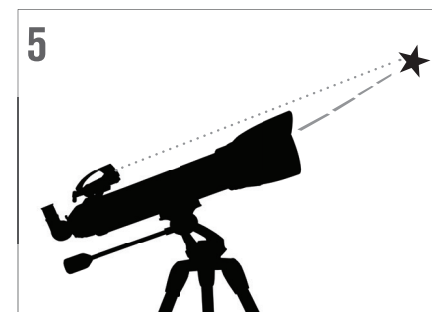
## LOOK THROUGH THE FINDERSCOPE

3. With the object precisely centered in the eyepiece, look through the finderscope's optical window and locate the red reticle.



## ADJUST THE FINDERSCOPE

4. *Without moving the telescope*, use the finderscope's two adjustment knobs to move it around until the reticle appears centered over the object you are observing in the eyepiece.



## YOUR FINDERSCOPE IS NOW ALIGNED!

5. It should not require realignment unless it is bumped or dropped. If you want to test the alignment, point the reticle at another land-based target. Then verify the object is in the center of the eyepiece's field of view.

**FCC NOTICE:** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



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Product design and specifications are subject to change without prior notification.

This product is designed and intended for use by those 14 years of age and older.

Made in China