



GREAT OUTDOORS  
**BINOCULAR SET**

For more information and resources visit our website at:

[www.microscope.com/smithsonian](http://www.microscope.com/smithsonian)

### WE'RE HERE TO HELP

Please let us know if you have any questions or need help with your binocular set:

Phone: (877) 409-3556

Email: [orders@microscope.com](mailto:orders@microscope.com)

### CAUTION!

*Viewing the sun can cause permanent eye damage.  
Do NOT view the sun with this binocular or even with  
the naked eye.*

## INSTRUCTION MANUAL

### CONGRATULATIONS!

You are about to embark on an exciting journey into the amazing natural world around you. Please read these instructions carefully so that you know how to get the most enjoyment from your new binocular set.

### FOCUSING

Focusing the binocular is easy once you learn these steps:

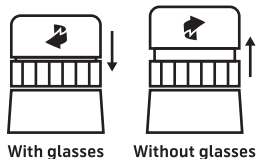
1. Close your right eye and sight an object with your left eye. Focus the binocular by rotating the center focus wheel until the image is sharp and clear.
2. Open your right eye and close your left eye. Rotate the right eyepiece diopter adjustment until the object sighted is sharp and clear.
3. Both sides (eyes) are now in focus and you will need to use only the center focus wheel to focus on other objects.



### TWIST-UP EYECUPS

Adjusting the eyecups is recommended for all users, especially glasses wearers to help eliminate the chances of seeing black spots when looking through the binocular lenses.

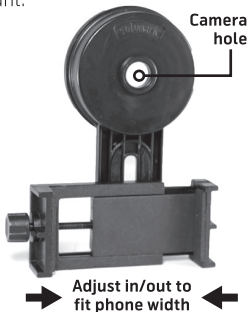
1. Rotate each eye-cup to increase the eye-relief (distance between your eye and the lens) until you can comfortably see through the binocular without seeing any black spots.



### PHONE ADAPTER

1. Place your phone in-between the sides of the mount and gently squeeze the sides of the mount until snug against your phone. Tighten the twist screw on the left to secure phone to mount.

2. Open the camera app on your phone. Slightly loosen the twist screw on the back of the mount just enough so that you can move your phone side to side. Adjust your phone side to side until your phone camera lines up with the camera hole on the phone adapter. NOTE- You may need to adjust your phone up or down in the mount by repeating step #1 so that your phone camera matches up perfectly with the camera hole on the phone adapter.



3. Place the phone adapter onto one of the binocular eyepieces. Make sure it is secure before letting go of the phone adapter.

4. Verify that your phone camera lines up perfectly with the camera hole in the phone adapter and that you can see the image through your binocular on your phone screen. Make the necessary adjustments by repeating steps #1 and #2 to adjust your phone left/right or up/down if needed.

### HOW TO CARE FOR YOUR BINOCULAR

- Keep the lens covers on the lenses when binocular is not in use.
- When wiping the lenses, use the lens cloth that comes with the binocular, or a soft, lint free cloth.
- To remove any remaining dirt or smudges, add one or two drops of isopropyl alcohol to the cloth.
- Store your binocular in a moisture-free area.
- Never attempt to clean your binocular internally or try to take it apart.

