



**MAVEN<sup>®</sup>**

**MAVEN S.3 SPOTTING SCOPE**

Thank you for purchasing a Maven™ spotting scope. With this purchase you have told the world that quality and personality mean more to you than big-brand marketing. Included here are the instructions for getting your scope ready for your first adventure. If you have any questions, please contact us directly at: [customerservice@mavenbuilt.com](mailto:customerservice@mavenbuilt.com).

In the meantime, get out there and have some fun, then let us know all about your journey. We love hearing your stories as much as we love making great products. Keep us in the loop at: [Facebook.com/mavenbuilt](https://www.facebook.com/mavenbuilt) -or- Instagram: [@mavenbuilt](https://www.instagram.com/mavenbuilt)





**PARTS OF THE SCOPE:**

- |                                       |                                  |                     |
|---------------------------------------|----------------------------------|---------------------|
| A. Zoom lens eyepiece                 | E. Focus wheel                   | J. Objective lens   |
| B. Twist-up, multiple-position eyecup | F. Tripod collar adjustment knob | K. Reticle Eyepiece |
| C. Magnification wheel                | G. Tripod adapter mount          | L. Diopter          |
| D. Eyepiece lock ring                 | H. Aim assist groove/nock        |                     |
|                                       | I. Objective lens shade          |                     |

## INSTRUCTIONS FOR USE

### EYEPIECE ADJUSTMENT

The Maven spotting scope eyepiece includes a variable zoom or reticle eyepiece.

**Zoom Eyepiece:** use the magnification wheel (C) to adjust the magnification by rotating counter-clockwise to increase magnification and clockwise to decrease magnification.

**Reticle Eyepiece:** use the diopter wheel (L) to bring the reticle into focus.

### EYE RELIEF ADJUSTMENT

The eyecup on your Maven spotting scope zoom eyepiece twists up so that any viewer can see the full field-of-view, with or without eyeglasses. For best viewing with eyeglasses, twist the eyecup (B) all the way in (clockwise) until it stops. In order to adjust to your facial structure or angle of viewing, you may need to twist the eyecup out one or more clicks for optimal viewing.



## MOUNTING TO A TRIPOD

Mount your scope to a tripod or a vehicle window mount for stable viewing. This optic comes with an integrated Arca-Swiss tripod adapter mount and a standard  $\frac{1}{4}$ " x 20 thread. If your tripod is Arca compatible, simply attach the scope directly to the tripod head; adapter plate is not necessary. If your tripod is non-Arca equipped, directly connect a quick-release adapter plate of any camera tripod head that uses a standard plate thread to the tripod adapter mount.



To change the viewing angle on angled scopes:

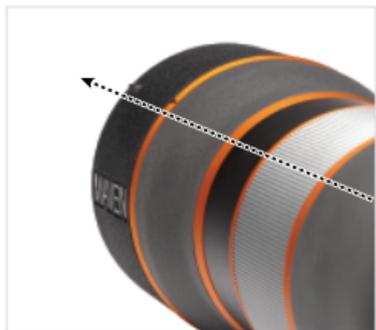
1. Turn the tripod collar adjustment knob (F) counter-clockwise to unlock.
2. Rotate the scope to the desired position (2).
3. Turn the adjustment knob (F) clockwise to re-engage the locked position (Note: take care not to overtighten).



## AIMING

To assist in locating your target object, use the aim assist groove/nock located on the objective lens shade.

1. Adjust the magnification wheel to its lowest setting.
2. Align the aim assist groove/nock toward your target.



## FOCUSING

1. If using a zoom eyepiece, set the magnification to the desired power. If using a reticle eyepiece use the eyepiece diopter to bring the reticle into focus.
2. Turn the focus wheel until the object comes into focus.
  - turn the focus wheel clockwise for near objects.
  - turn the focus wheel counter-clockwise for distant objects.



*Note: refined focusing is necessary after altering initial magnification.*

## REMOVABLE EYEPIECE

This optic is designed with a removable eyepiece. You may need to remove this in order to clean the optic properly.

To remove:

1. Turn the eyepiece lock ring counter-clockwise to unlock.
2. Rotate the eyepiece counter-clockwise until it stops.
3. Pull the eyepiece free.

To reinstall

1. Ensure that the two red dots (K) match up and insert the eyepiece.
2. Rotate the eyepiece clockwise until it stops.
3. Turn the eyepiece lock ring clockwise to lock.

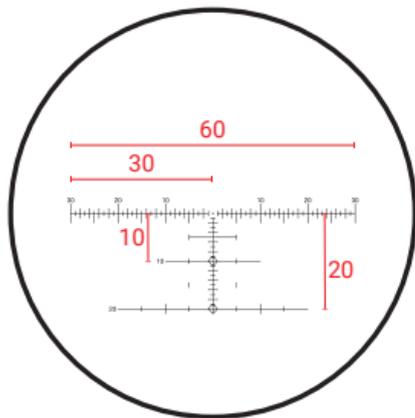


## EYEPIECES

This spotting scope is fitted with an eyepiece lock ring (D) and allows the use of different eyepieces. A zoom eyepiece (A) allows the user to increase or decrease magnification and is great for spotting wildlife or observing nature. A reticle eyepiece (K) is helpful when spotting for shooting applications. This gives the user the ability to call out directions in MOA or MIL measurements for the person doing the shooting.

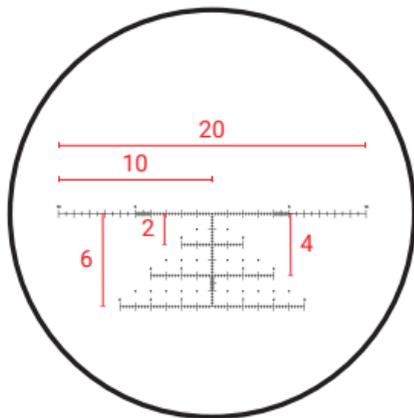


S.3 (MOA)



@ 24x

S.3 (MIL)



@ 24x

Subtension Dimensions

## LENS SHADE

This spotting scope comes with an integrated objective lens shade to guard against disruptive light and/or precipitation. To use, extend the lens shade out to the desired position. Note: the objective lens cap can be used while the lens shade is extended.



## CARING FOR YOUR SCOPE:

To maintain maximum performance of your Maven spotting scope, keep the lenses free of dirt, dust, and grit. Protect the lenses with a case or the included lens covers. It is best to store your scope in its carry bag when not in use.

## CLEANING

The eyecup can be removed and rinsed with clean water.

1. Hold the eyecup and twist counter-clockwise until the eyecup is removed from the scope frame (zoom lens only).
2. Rinse with water.

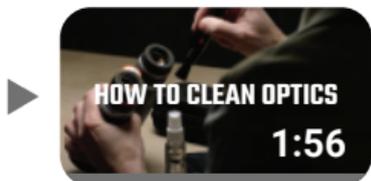
To clean the lenses:

1. Remove as much dust and dirt as possible from the lenses with a blower or bristle brush similar to the one included in our Lens Cleaning Kit. Canned air is not recommended.
2. Clean lenses of smudges or oil by using a small amount of liquid (fogging with your own breath or using optical cleaning fluid) and a micro-fiber lens cloth. The Maven spotting scope storage bag makes a good cleaning cloth. Ensure that the cloth is free from dirt and grit so as to not scratch the lenses. NEVER use a t-shirt, facial tissue or heavy cotton cloth on your lenses as they can scratch the lenses.

*See our entire channel of how-to videos at [youtube.com/c/Mavenbuilt](https://youtube.com/c/Mavenbuilt)*

## CAUTION

Spotting scopes should not be used to look at the sun or any other bright light - this can permanently damage your eyes.



*Click to view our **Maven Minute** playlist. Click "How to Clean Optics" for a video on cleaning optics.*



## UNCONDITIONAL LIFETIME WARRANTY

Maven optics are made with a commitment to you, our customer. All Maven optics come with an unconditional lifetime warranty\*. If your optic becomes damaged or is at all defective contact us immediately for repair or replacement. We don't care where or when you bought it or if it was your fault or not – if it says Maven, we will take care of it.

\*Warranty does not cover loss, deliberate damage, or cosmetic damage that does not hinder product performance.

Call us at 800-307-1109 or email us at: [customerservice@mavenbuilt.com](mailto:customerservice@mavenbuilt.com) with any questions.

For warranty/service repairs please visit: [mavenbuilt.com/warrantyreturns](https://mavenbuilt.com/warrantyreturns).

To ensure the fastest and easiest processing of any warranty return, please register your Maven optic. Jump on [mavenbuilt.com/warranty-registration](https://mavenbuilt.com/warranty-registration) to get registered quickly and easily.





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