



MAVEN[®]

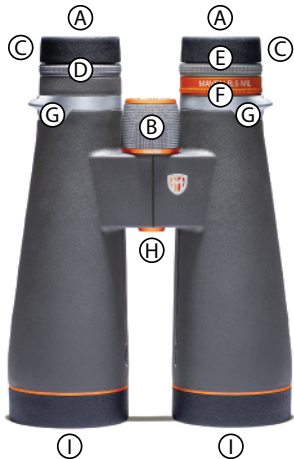
MAVEN B.5 MOA / MIL BINOCULAR

Thank you for purchasing a Maven™. With this purchase you have told the world that quality and personality mean more to you than big-brand marketing. Included here are instructions for getting your binocular ready for your first adventure. Rig it up, 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 stories@mavenbuilt.com.

PARTS OF THE BINOCULAR:

- A. Ocular lens
- B. Focus wheel
- C. Twist-up, multiple-position eyecup
- D. Diopter adjustment ring
- E. Reticle focus ring
- F. Reticle leveling ring
- G. Strap attachment
- H. Tripod adapter socket cover
- I. Objective lens

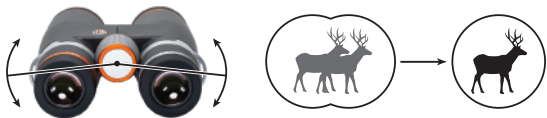
CAUTION – binoculars should not be used to look at the sun or any other bright light – this can permanently damage your eyes.



FITTING THE BINOCULAR FOR USE:

INTERPUPILLARY DISTANCE (IPD)

The interpupillary distance or IPD is the distance between the center of your left and right eyes. To maximize the field-of-view and fit to your eyes you should adjust the IPD to your face. To do this simply rotate the barrels of the binocular inward together until both eyes see the image clearly and comfortably.



EYE RELIEF

The eyecups on your Maven binocular twist up so that any viewer can see the full field-of-view – with or without glasses. For best viewing with glasses twist cups all the way in. Depending on your facial structure or your angle of viewing, you might like the eye-cups twisted out one or more clicks.

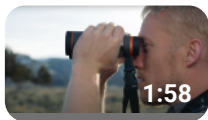


DIOPTER ADJUSTMENT

Everyone has slight differences between strength and focus of their right and left eyes. Maven binoculars allow you to micro-adjust the diopter adjustment ring to allow for these differences. Scan code to right to watch our setup video.

To accomplish this:

1. Direct the binocular at an object more than 50 feet away from you.
2. Cover the right barrel with your hand and bring the left eye into perfect focus with the center focus wheel.
3. Cover the left objective end with one hand and use the diopter ring to finely adjust the focus for your right eye.



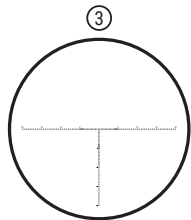
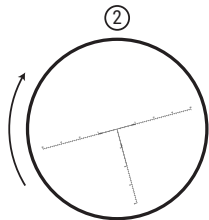
Click to view our **How To Maven** playlist. Click "How to Fit and Adjust a Binocular" for a video on setting up your binocular.

RETICLE LEVELING & FOCUSING

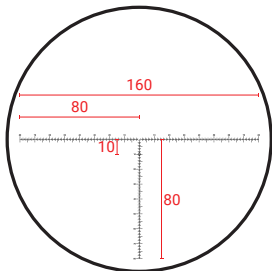
This binocular features an etched reticle which is helpful when spotting for shooting applications. This gives the user the ability to call out directions in MOA or MIL measurements for the person doing the shooting. Once you've adjusted the barrels of the binocular to match your IPD, it may be necessary to re-level the reticle.

To set up the reticle:

1. While looking at your target, bring the reticle into focus with the reticle focus ring (E).
2. Rotate the Reticle leveling ring (F) until the reticle x axis appears parallel with the ground (3).

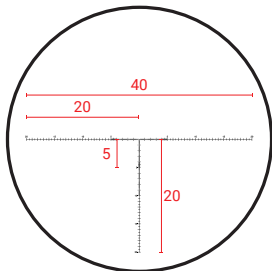


B.5 (MOA)



@ 18x

B.5 (MIL)



@ 18x

Subtension Dimensions

STRAP CONNECTION

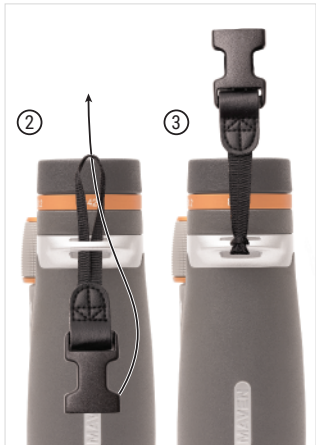
Maven binoculars come with a quick-connect strap system. This allows you to employ our padded neckstrap. The quick-connect straps utilize webbing or cord instead of split-rings or zip ties to protect your binocular while still providing a firm connection to the strap.

To connect the strap (girth hitch):

1. Unclip the quick-connections from the included strap.
2. Place one end of one loop through the binocular strap attachment.
3. Slide the plastic clip back through the loop.
4. Repeat steps on the other side.



Click to view our **How To Maven** playlist. Click "How to Attach the Maven Binocular Neck Strap" for a video on our quick connect straps.



BINOCULAR LENS CAP CONNECTION

B Series come with an ocular lenscap that connects to the quick-connect strap described previously.

To connect the ocular lenscap:

1. Place the lenscaps on the ocular side of your binoculars so that the gated (split) side is to the right.
2. Feed the quick-connection on the left side through the loop. This should be tight. Don't worry, the loop is flexible.



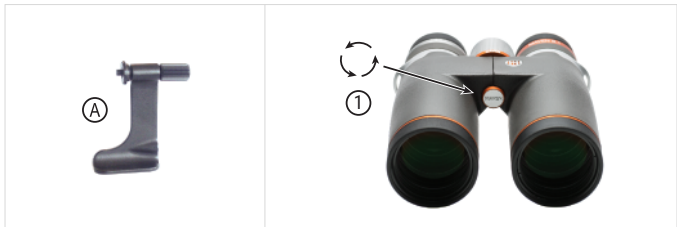
3. Push the quick-connection strap on the right side through the gated side. This split is intentionally added to allow the lenscaps to be easily removed from one side so that they can swing away for unobstructed viewing.

USING YOUR BINOCULAR WITH A TRIPOD

Maven B-Series binoculars have the ability to be mounted on a tripod with the use of our Tripod Adapter (A. sold separately).

To connect the adapter:

1. Remove the Tripod Adapter Socket Cover.
2. Thread on the Tripod Adapter.
3. Attach Tripod Adapter to tripod.



CARING FOR YOUR BINOCULAR:

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

CLEANING

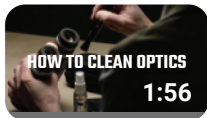
The eyecup can be removed and rinsed with clean water.

1. Hold the eyecup and twist counter clockwise until the eyecup is removed from the binocular frame.
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 binocular 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://www.youtube.com/c/Mavenbuilt)



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 with any questions.

For warranty/service repairs please visit: 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 to get registered quickly and easily.







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