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MEET THE ARROWHEAD

Arrowhead is an all-new, duty grade Low Power Variable Optic series from Swampfox. Available in 1-6x, 1-8x, and 1-10x magnifications, Arrowhead features excellent glass and a state-of-the-art optical design resulting in a wide, crisp field of view without sacrificing eye relief or eye box. Arrowhead meets or exceeds all requirements for law enforcement use. Features include:



READ THIS FIRST! ADJUSTING THE FAST FOCUS EYEPIECE

The fast focus eyepiece changes the position of the ocular lens (lens closest to your eye when you look through the scope). This changes the focus of the reticle only, not the focus of objects you look at through the scope. You can perform this step before you have mounted the scope to your rifle. New in box the eyepiece is turned tight all the way to the right, but this is not ideal for everyone's eyes.

READ THIS FIRST! ADJUSTING THE FAST FOCUS EYEPIECE



- Pick out a blank space such as a plain white wall or a patch of blue sky, look at it until your eye is focused at infinity.
- Bring the scope up and look through the reticle, take note of how fuzzy or sharp the reticle is.
- Adjust the eyepiece until the reticle is sharper, repeat steps 1-3 again as needed until optimum focus is achieved.

Everyone's eyes are different, someone else looking through your scope may need to readjust the fast focus eyepiece to suit them.

INSTALLING THE MAGNIFICATION THROW LEVER

The throw fin bolts onto the magnification ring using four small Allen head screws. Threaded holes in the magnification ring allow for three mounting positions. The lever is easier to grasp, allowing for faster magnification changes.

- Apply a small amount of blue thread locker to the Allen screws before securing the throw lever in place.
- With the lever aligned with your choice of mounting position, start each of the screws into the corresponding threaded hole using the included wrench.
- 3. Tighten down all four screws. Be careful not to over-torque these very small screws, just turn them until they stop.



INSTALLING THE MAGNIFICATION THROW LEVEL-

There are three throw lever position options. We recommend placing the lever at the 3 o'clock position with the scope at minimum magnification, resulting in a lever position around the 9 o'clock position at maximum magnification.

A WARNING

WARNING: Exercise caution when positioning the throw lever on bolt action rifles—ensure there is no interference between the lever and the bolt's travel at any magnification.

ADJUSTING RETICLE ILLUMINATION



The reticle illumination knob is located on the left side of the scope body. Unscrew the battery compartment cap counter-clockwise and insert the CR2032 3V battery with the + side facing outwards and the - side facing the scope body. Carefully screw the battery cap back into place finger tight, taking care not to cross-thread it.

ADJUSTING RETICLE ILLUMINATION

Arrowhead features **12** brightness settings. Simply turn the dial to the desired brightness level. Between each brightness level is an "OFF" setting indicated by a line in between each number. Settings N1 and N2 are compatible with night vision devices and are very difficult to perceive with the naked eye. Settings 10-12 are daylight bright, intended for use in sunny conditions. Adding too much illumination in low light situations can cause the reticle to bloom, making the lines seem thicker and the target more difficult to see at the same time. The correct amount of illumination for precision shooting provides good reticle contrast while keeping the reticle features crisp and allowing you to view the target clearly as well.

LOCKING AND UNLOCKING THE TURRETS

Arrowhead incorporates push/pull locking turrets. To make windage or elevation adjustments, simply pull the outer turret knob away from the scope body with your fingers. It will "pop out" less than 2mm from the locked position and then turn with audible and tactile clicks. After making your adjustments, push the knob back towards the scope body with your fingers to lock it against unwanted rotation.







RESETTING ZERO AFTER SIGHT IN

After sighting in your rifle at your chosen distance, it is useful to reset the elevation and windage turrets to read "O" as a baseline for later adjustments.



RESETTING ZERO AFTER SIGHT IN

- 1. Ensure the turret is pushed towards the scope body and in the "locked" position.
- 2. Use a coin to turn the turret keeper counterclockwise until it releases from the internal spline.
- 3. With the keeper loose, pull the outer turret straight off the spline, away from the scope body, without turning it.
- 4. Re-orient the outer turret so that the number "O" lines up with the centerline of the rotation indicator at the base of the turret.
- Press the outer turnet straight back down towards the scope body until it is flush against the scope body in the "locked" position.
- 6. Tighten the keeper back down using the coin.

MAINTENANCE

Before cleaning your optic lenses, make sure to blow away any dust or grit on the lens to prevent the lens from scratching. Always use a soft cloth when cleaning your lens.

WARRANTY

Your Arrowhead scope is backed up by the Swampfox Optics 50,000 Round Guarantee. Nope, we're not tracking shot data. We'll go by the warrior code and your best estimation on whether or not the optic failed prior to using it for at least 50,000 rounds. If something goes wrong and your Swampfox product no longer performs as intended, contact us by email at support@swampfoxoptics.com or visit support.swampfoxoptics.com online. Tell us what happened, and we will determine whether to repair or replace your scope. The 50,000 Round Guarantee cannot cover loss or theft, cosmetic damage, or intentional abuse.

1-6x24 VARIANTS SPECIFICATIONS —

LENGTH	10.67"
WEIGHT	20.36 oz
TUBE DIAMETER	30mm
OBJECTIVE LENS DIAMETER	24mm
EXIT PUPIL	7.6 mm (1x) – 3.9 mm (6x)
EYE RELIEF	3.39- 3.54"
FIELD OF VIEW AT 100 YARDS	119.9 ft (1x), 19.3 ft (6x)
CLICK VALUE	0.5 MOA per click
TOTAL ELEVATION/WINDAGE ADJUSTMENT	100 MOA
LENS COATING	Anti-scratch, anti-fog, hydrophobic, fully multi-coated
ILLUMINATION	12 brightness settings, 2 NV compatible,
	1 CR2032 3v battery (included)
WATERPROOF	IPX7 submersible to 1 meter for 30 minutes
SHOCKPROOF	Tested to 1, 100 G forces shock

1-8x24 VARIANTS SPECIFICATIONS-

LENGTH	10.67"
WEIGHT	20.36 oz
TUBE DIAMETER	30mm
OBJECTIVE LENS DIAMETER	24mm
EXIT PUPIL	7.7 mm (1x) – 2.95 mm (8x)
EYE RELIEF	3.35- 3.54"
FIELD OF VIEW AT 100 YARDS	122.2 ft (1x), 14.4 ft (8x)
CLICK VALUE	0.5 MOA per click
TOTAL ELEVATION/WINDAGE ADJUSTMENT	100 MOA
LENS COATING	Anti-scratch, anti-fog, hydrophobic, fully multi-coated
ILLUMINATION	12 brightness settings, 2 NV compatible,
	1 CR2032 3v battery (included)
WATERPROOF	IPX7 submersible to 1 meter for 30 minutes
SHOCKPROOF	Tested to 1, 100 G forces shock

1-10x24 VARIANTS SPECIFICATIONS

LENGTH	10.91"
WEIGHT	20.36 oz
TUBE DIAMETER	30mm
OBJECTIVE LENS DIAMETER	24mm
EXIT PUPIL	8.0 mm (1x) - 2.3 mm (8x)
EYE RELIEF	3.46- 3.54"
FIELD OF VIEW AT 100 YARDS	115.6 ft (1x), 11.5 ft (10x)5 ft (30x)
CLICK VALUE	0.5 MOA per click
TOTAL ELEVATION/WINDAGE ADJUSTMENT	100 MOA
LENS COATING	Anti-scratch, anti-fog, hydrophobic, fully multi-coated
ILLUMINATION	12 brightness settings, 2 NV compatible,
	1 CR2032 3v battery (included)
WATERPROOF	IPX7 submersible to 1 meter for 30 minutes
SHOCKPROOF	Tested to 1, 100 G forces shock

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