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# **MEET THE TOMAHAWK** [Models: 1-4x24, 1-6x24, 1-8x24] -



Need a mount?
Check out the Tomahawk Cantilever Picatinny Mount at www.swampfoxoptics.com



#### ILLUMINATION

# **Battery**



The Tomahawk requires a CR2032 battery to power the illuminated reticle.

- 1. Locate the battery included in the box.
- 2. With your fingers, unscrew and remove the battery (A) cap located on the illumination turnet by rotating the cap counter-clockwise.
- 3. Insert the battery **B** and ensure you see the "+" sign facing outwards.
- 4. Screw the battery cap back onto the turret until it is no longer loose.

  CAUTION DO NOT OVER TIGHTEN.
- 5. Adjust illumination turret to desired brightness level, look through the scope and ensure that reticle is illuminated.

#### ILLUMINATION

### **Controls**



The Tomahawk incorporates an etched glass reticle, and the brightness controls are regulated by the 11 position illumination turret (A). To change brightness, rotate the illumination control dial in either direction, The higher the number, the brighter the setting.

- When using low brightness settings, ensure sufficient contrast against the target.
- The highest brightness setting should only be used in very bright conditions.
- **IMPORTANT**: Turn off after use by aligning the "O" **B** to the position marker dot on the scope.

#### MOUNTING

# A

Before installation, confirm the firearm is unloaded and in a safe operable condition. Always use eye and ear protection. Shoot only at an approved shooting range or a suitable safe area.

- It is recommended to use a cantilever picatinny rail mount or 30mm rings for mounting the Tomahawk to your rifle
- 2. Ensure the mount or rings are securely fastend to the scope and that there is no movement between the rings and the scope.
- 3. Do not over tighten the rings to the scope
- 4. Ensure the scope is mounted perfectly perpendicular with the rings/cantilever mount before securely fastening the rings

### MOUNTING

- Once the scope is securely fastened with the rings or cantilever mount, secure the the mounting accessories to the rail on your rifle.
- Ensure the scope and the mounted accessory used to fasten to the rifle are perfectly level with the gun. This is best done with a levelling instrument.
- 7. Ensure the distance from the scope to your eye while in shooting position is at the proper distance. Ensure the distance from the eye to the scope maximizes the eye relief allows for full sight picture. Equally make sure you are leaving sufficient distance between the scope and your face while in shooting position.



# Zeroing the Tomahawk

The Tomahawk is pre-zeroed at 50 yards.

- 1. Ensure the scope has a sharp contrast with the target.
- 2. Fire a 3-shot group and observe the point of impact.
- 3. The Tomahawk is equipped with tactical turrets for elevation (A) and windage (B), with each click representing 1/2 MOA. If you zero your scope at 100 yards, for each 1" that you need to adjust, it will require two clicks of the turret.
- 4. Adjust the elevation turnet counter clockwise to move aiming up and clockwise to move down. Adjust the windage turnet counter clockwise to move aiming to the right, and clockwise to move left.

## Zero-Reset

After you are satisfied that your scope is zeroed to your preferences, use the zero-reset function to adjust the turnet dial so the zero marking on the turnet matches the zero you have set.



Loosen the turret plate A on the elevation and windage turrets using a small coin B (a penny or dime both suffice).



- Once loose enough, slowly raise the metal turnet cover until it compeletely clears the top of the turnet.
- Rotate the cap until the zero marking on the turret A aligns with the zero indicator on the scope body B.



Slowly slide the turnet cap A down until it is firmly in place and make sure the cap is flush and not crooked.



 $footnote{f 6}$  Holding the cap in place, tighten back down the turret plate  $footnote{f 8}$  . **DO NOT OVER TIGHTEN** 

#### PARALLAX SETTING

Parallax is set for 50yds - ∞

### FOCUS ADJUSTMENT - DIOPTER



The Tomahawk has a diopter adjustment (A) to optimize the focus of the optic for individual vision. The diopter adjustment wheel determines the focus inside of the optic, ensuring the image is in sharp focus to your eye for maximum clarity and accuracy. Proper adjustment is based on individual eyesight and will vary from one individual to another. Adjusting the diopter will marginally change the magnification of the optic. This will not have a significant effect on the subtension measurements of the reticle.

### RETICLE -

See the manual for the specific reticle on your scope.

# **MAINTENANCE**

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

# SWAMPFOX 50,000 ROUND GUARANTEE

If your optic fails prior to firing off 50,000 live fire rounds, we will repair or replace it for free. Nope, we're not tracking shot data. We'll go by the warrior honor code and your best estimation on whether or not the optic failed prior to using it for at least 50,000 rounds.



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