

STRIKER

1-4x TCR BDC

I. DESCRIPTION

The STRIKER 1-4x utilizes a red illuminated tactical combat reticle featuring a BDC (bullet drop compensator) cross-hair calibrated for 5.56/.308. This optic brings high quality craftsmanship to allow you speed and versatility in a variety of shooting environments.

Magnification	1-4x
Reticle	TCR BDC (5.56/.308) Reticle
Brightness	11 settings
Reticle Color	Red
Eye Relief	4"
Adjustment per Click	1/2 MOA
Max Elevation/Windage Adjustment	120 MOA
Field of View	22-83 feet / 100 meters
Objective Lens Size	24 mm
Tube Size	30 mm
Turret Style	Target Turrets Uncapped
Lifetime Warranty	YES
Second Focal Plane (SFP)	YES
Shock Proof	YES
Water Proof	YES
Fog Proof	YES
Weight	19.2 ounces w/ no mount
Length	11"

II. RETICLE FOCUS ADJUSTMENT & MAGNIFICATION

The STRIKER 1-4x uses a fast focus eyepiece, designed to quickly and easily adjust the focus on the riflescope's reticle.

To adjust the reticle focus, look through the riflescope at a blank white wall or up at the sky. Turn the eyepiece dial in or out until the reticle image is as crisp as possible. Try to do this quickly, as your eye will try to compensate for an out of focus reticle.



Once this adjustment is complete, it is not necessary to refocus every time the scope is used. However, as your eyesight may change over time you should re-check this adjustment periodically.

To change the magnification, turn the magnification ring to the desired level.

III. WINDAGE & ELEVATION ADJUSTMENTS

The STRIKER 1-4x incorporates precision finger adjustable elevation and windage dials with audible clicks. To make adjustments:

1. Lift turrets to turn the adjustment dial in the appropriate direction Up/Down or Left/Right indicated by the arrows.
2. Move the dials in the direction you wish the bullet's point-of-impact to change. Push turret down to lock in place.



3. Once the riflescope is set to the desired zero, use the included tool to remove the turret caps. Align the '0' on the turret dial with the hash mark on the body of the riflescope. Replace turret cap and retighten with tool. Do not overturn.

The STRIKER 1-4x adjusts in 1/2 MOAs, so each audible click will move the point of impact 1/2 MOA (minute angle of measurement). **Note:** 1/2 MOA equals .53 inches for each 100 yards of distance {14.55mm at 100 meters}.

1 MOA (2 Clicks) equals:

- 1.05 inches at 100 yards {29.1 mm at 100 meters}
- 2.1 inches at 200 yards {58.2mm at 200 meters}
- 3.15 inches at 300 yards {87.3mm at 300 meters}
- 4.2 inches at 400 yards {116.4mm at 400 meters}

Example: At a 200 yard sight-in distance, it will take five clicks of the dial to move a bullet's point of impact 5.25 inches.

IV. ILLUMINATION ADJUSTMENT & BATTERY REPLACEMENT

The STRIKER 1-4x uses a red illuminated TCR BDC reticle with 11 brightness settings. The illumination dial showcases numbered setting 1 (dimmiest) to 11 (brightest). To turn illumination off, turn to zero.



To change the battery, unscrew outer cap with a penny or flat tool. Remove the battery and replace with a new CR 2032 battery. 1

V. MOUNTING

Following the manufacture's instructions, mount high-quality base and rings to your firearm. The STRIKER 1-4x requires 30 mm rings.

Ring height for the STRIKER 1-4x will depend on the firearm and mount being used. Consult the ring and base manufacturer for suggested heights.

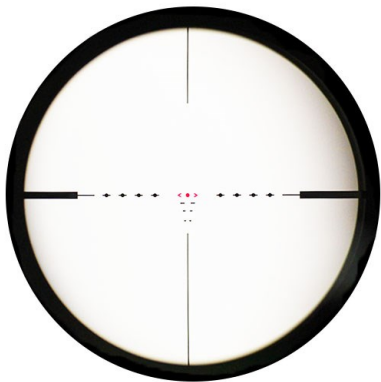
VI. ZEROING YOUR STRIKER 1-4x

1. At your preferred zero distance, fire a three-shot group as precisely as possible.
2. Next, adjust the reticle to match the approximate center of the shot group (see windage and elevation adjustment on page 1).
3. Carefully fire another three-shot group and see if the bullet group is centered on the bullseye.
4. If necessary, make another adjustment to the rifle-scope and fire another group to verify zero. This procedure can be repeated as many times as necessary to achieve a perfect zero.

NOTE: Second focal plane (SFP) reticles are located near the scope's eyepiece behind the image erecting and magnifying lenses. This type of reticle does not visually change in size when you change the magnification. The advantage of an SFP reticle is that it always maintains the same appearance. Listed reticle sub tensions used for estimating range, holdover, and wind drift correction are only accurate at one particular magnification. It's recommended to zero at the highest magnification.

VII. Operation of TCR BDC Reticle

1. This BDC reticle is calibrated for use with .556 and .308. This tactical combat reticle features a bullet drop compensator. The user does not need to make any manual adjustments between shots at different ranges. Ranging capability is built into the BDC crosshair.
2. See illustration of the TRC BDC reticle on the following page with measurements in MOA. See actual photo of reticle below.



VII. MAINTENANCE & CARE

Use provided microfiber cleaning cloth to clean the lenses.

To clean the exterior of the sight, use a damp, soft cloth.

Note: Other than to remove the turret caps, do not attempt to disassemble any components of the riflescope. Disassembling of riflescope will void warranty.

VIII. TROUBLESHOOTING

Many times, problems thought to be with the scope are actually mount problems. Be sure the mounts are tight to the rifle and the scope is secured so it doesn't twist or move in the rings.

An insufficient windage or elevation adjustment range may indicate problems with the base mount, base mount holes drilled in the rifle's receiver, or barrel/receiver alignment.

If you're having issues with the illumination of your reticle, try replacing your battery.

IX. WARRANTY INFORMATION

ATIBAL's number one priority is exceptional customer service. ATIBAL warrants your sight to be free from defects in materials and workmanship for the lifetime warranty of your product. All costs that are associated with the product shipment will be incurred by the owner. ATIBAL products, to be refunded or replaced under the warranty service, must be returned in original packaging with original accessories and must include your completed Return Authorization Request Form.

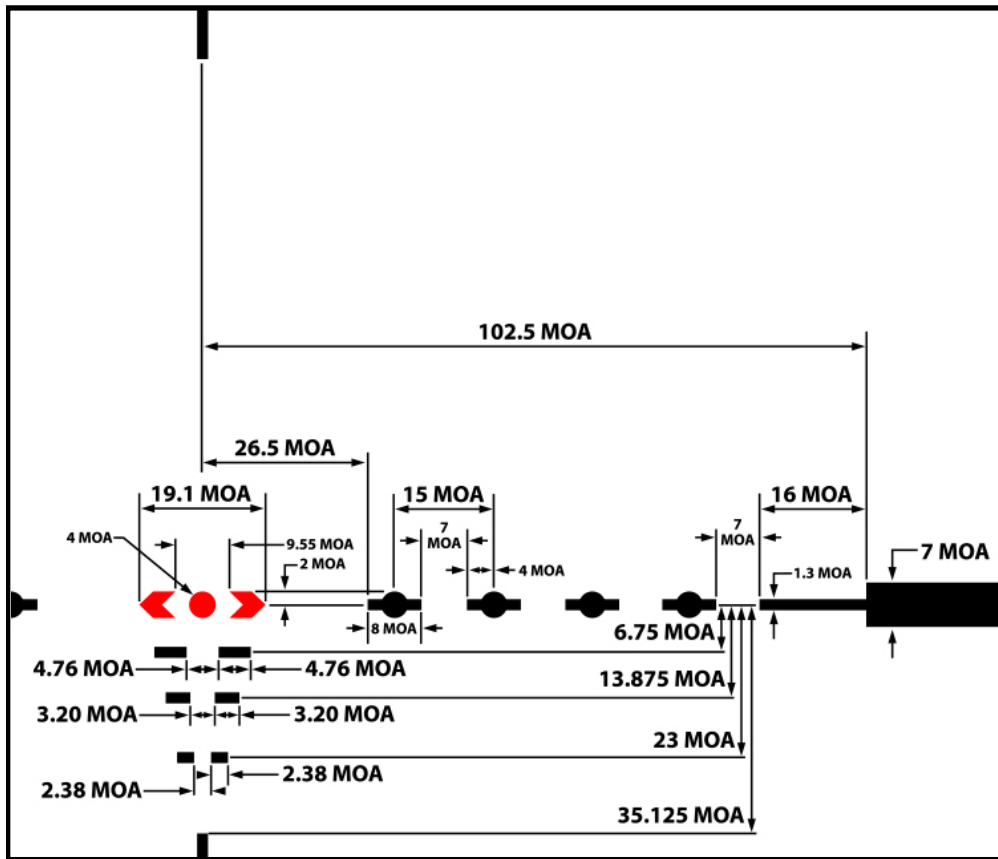
- A. This warranty does not cover defects caused by improper handling (**which includes stripping of screws and broken elevation and windage adjustments due to overturning**), installation or maintenance, abnormal use or unapproved alterations. ATIBAL shall not, in any event, be liable for any damages, including any lost profits, lost savings or any other incidental or consequential damages arising out of the use or inability to use such products. This warranty gives the owner certain legal rights, and possibly other rights, which vary from state to state.

CONTACT US: info@atibalsights.com

ATIBAL
always on target

STRIKER

1-4x TCR BDC



Notes:

1. Dimensions are in MOA. Calculated at 4x using ballistic data: 5.56 and .308.
2. Zero at 100 yards.
3. Reticle center is 100 yards.
4. Drops are:
 - 200 Yards @ 1.75 MOA (Inner point Spacing = 20")
 - 400 Yards @ 6.75 MOA (Spacing and width = 20")
 - 600 Yards @ 13.875 MOA (Spacing and width = 20")
 - 800 Yards @ 23.0 MOA (Spacing and width = 20")
 - 1000 Yards @ 35.125 MOA (Tip of post)