

## ZERO POINT® MAGNETIC ILLUMINATED BORESIGHTER

**INSTRUCTION MANUAL** 

## Zero Point<sup>®</sup> Magnetic Illuminated Boresighter



ALWAYS MAKE SURE YOUR FIREARM IS UNLOADED BEFORE YOU PLACE THE ZERO POINT ON THE BARREL. SAFE HANDLING RULES SHOULD BE FOLLOWED AT ALL TIMES.

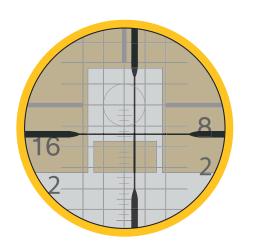
- 1. Ensure that the muzzle and Zero Point surfaces are clean. Place the Zero Point magnet on the muzzle, then slide the Zero Point up or down to match the riflescope's height so the lens is in the center of the riflescope's line of sight. Set the riflescope magnification to give the best image size of the Zero Point's grid pattern, starting on low magnification. The back illumination can be used to improve the contrast of the grid pattern.
- 2. Align the Zero Point on the barrel so that when you look through the riflescope, the image of the grid pattern is square with the riflescope's reticle.
- 3. If the riflescope has not been zeroed before, simply set the reticle to the center of the grid of the Zero Point by adjusting both windage and elevation adjustments. This will set the sight in line with the bore. (Rifle muzzles are carefully machined to be square to the bore as this is important to maintain accuracy.) While adjusting the reticle to match the grid and viewing through the scope, the reticle will move opposite of the adjustment markings. For example, if your reticle is low, you must move your elevation adjustment down for proper alignment of the reticle to the Zero Point grid.
- 4. At the range, with the riflescope preset and the Zero Point removed, the rifle can be fired at a target, say at 100 yards. The first shot should be "on the paper", then adjust the reticle to the point of impact of your exact zero at that distance. The unique Bi-View feature of the Zero Point allows you to see the target and the grid pattern as well as the reticle. This allows the reticle to be adjusted to the point of impact while the grid pattern is held centered on the target. Using this method a rifle can be zeroed using a single shot!

## Range Calibration

After the rifle has been zeroed, replace the Zero Point and note where your reticle is in relation to the Zero Point grid, mark this on your range card for future reference. You can then repeat this for other distances or bullet weights. At any future date, for example at a hunting camp or at a range in a competition, you can recheck your sight for an accurate zero position at any of the marked positions on the Range Card - without having to test shoot the rifle.

Caution: Neodymium magnets may interfere with some electronic data storage devices such as cds, floppy disk, credits cards, etc.

## Functions



- Amber Illumination For Easy Viewing
- Easy Sight-In
- One-Shot Zero Technology
- Check Your Zero
- Set New Ranges
- Works On Any Caliber Firearm
- 595 Nanometer High Efficiency LED



- Gets You "On Paper" Fast
- High Strength Neodymium Magnet
  Attaches To Muzzle
- Compact, Unique Optical Design With a Prism Folded Light Path
- Ballistic Cloth Carrying Pouch Ensures
  The Boresighter Is Turned Off When
  Holstered
- Inch Scale To Aid Quick Placement on The Muzzle And For Measuring Group Size on Targets
- No Barrel Spuds Needed
- Range Card, Batteries And Instructions Included

