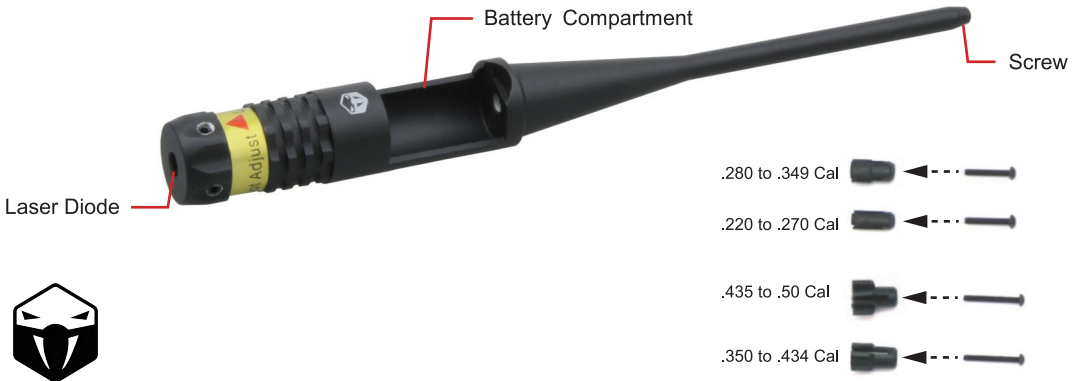


# User Manual For Laser Bore Sight Collimator



The laser bore sight collimator comes with 4 bore adapters to fit any .22 to .50 caliber firearm. This unit installs in the barrel of the firearm and projects a laser beam from the center of the bore axis. This allows the accurate bore alignment of scopes, iron sights, or laser sights on handguns and rifles.

## USAGE

① Install the screw into the adapters (the longer screw into the two larger adapters and the shorter screw into the two smaller adapters).

*Make Sure the Firearm is Unloaded Before Proceeding!*

② Select the proper adapter for the caliber of the firearm and thread it onto the back of the laser bore alignment tool. The adapter expands larger as you turn it onto the laser bore alignment tool

Adjust the adapter for a slight fit into the barrel and slide it into the large taper on the laser bore alignment tool. This has now aligned it with the center of the axis of the bore.

③ Operating the Laser Bore Alignment Tool

The unit is with three pieces of AG13 (may be called #76, LR-44, etc) batteries installed. The laser will be on when you rotate the switch a half turn in either direction until you feel a click. To turn the laser off, rotate another half.

\*Avoid direct eye exposure to beam

To replace batteries, turn the Switch/Battery Compartment to the ON position. Push the switch forward (toward the laser end) slightly and lift it out from the rear.

#### ④ Aligning Your Sight

The laser light emitted from the laser bore tool travels in a straight line while the bullet follows a trajectory. Even though the use of this device will get you very close, the final adjustments should be made at the range.

### FOR SCOPED FIREARMS

If you use bore sight the scope from 50 to 100 yards, (indoors shooting range, outside in subdued sunlight-evening or early morning) then no compensation for the offset of the scope and barrel will be necessary, just adjust your crosshair to correspond with the laser dot. Shorter distances such as 25-50 feet will need to be compensated for by measuring the approximate distance between the center of your barrel and the center of your scope. Using the target on the last page of this instruction, place the laser dot on the center of the target and adjust the crosshairs to match that distance above the center of the target.

### FOR IRON SIGHT FIREARMS

Adjust the sights to place the projected laser dot on top of the front sight blade. The distance for sighting-iron sights is not near as critical, however the greater the distance the greater the accuracy.



*DO NOT ADJUST THESE FOUR FRONT SCREWS, OR WARRANTY WILL EXPIRE IMMEDIATELY. THESE SCREWS ARE SET IN THE FACTORY WHEN ALIGNING.*



### TARGET

