



SPORT & RECREATIONAL OPTICS

BSA 3X30PRRG Prism Scope Instructions

⚠ **WARNING:** DIRECT OBSERVATION OF THE SUN CAN CAUSE PERMANENT DAMAGE TO YOUR EYES. NEVER LOOK DIRECTLY AT THE SUN.

⚠ **WARNING:** INSTALL THE SCOPE ONLY WHEN THE WEAPON IS UNLOADED. ENSURE THAT THE SAFETY PROCEDURES RELATIVE TO THE HANDLING OF FIREARMS ARE ALWAYS FOLLOWED.

FIG.1:

1. Objective Lens
2. Elevation Adjustment
3. Focusing Ring
4. Fixed Sight
5. Brightness Control Dial
6. Windage Adjustment
7. Scope Mount

ON/OFF:

This scope can be used with and without illumination (the standard optical crosshair reticle is provided for shooting with no illumination). For tactical situations requiring quick target acquisition, the center reticle can be illuminated either red or green, with five brightness settings for each color. To light the reticle, turn the Brightness Control Dial (5). Turning the dial cycles through each brightness setting for each color. To turn the light off, turn the Brightness Control Dial (5) to zero.

FOCUS:

After mounting the scope, remove the lens cover and turn the Focus Ring (3) until the target appears in sharp focus.

MOUNTING ON A WEAVER/PICATINNY RAIL:

Your scope comes ready to mount to a Weaver/Picatinny rail. Loosen the nuts on the right side of the Scope Mount (7) just wide enough to fit over the width of the rail. Carefully affix the rail, and finger-tighten the nuts. Check the eye relief. The normal eye relief on this scope is 3" to 3-1/2", which means when your rifle is comfortably shouldered, the ocular lens should be about 3" to 3-1/2" from your eye. If necessary, loosen the nuts and move the scope forward or backward. You'll know the eye relief is correct when you shoulder the rifle snugly, and you have a clear sight picture. Do not overtighten the mount nuts.

⚠ **WARNING:** OVER TIGHTENING THE MOUNT NUTS CAN PERMANENTLY DAMAGE THE SCOPE AND/OR THE BASE.

WINDAGE AND ELEVATION ADJUSTMENTS:

The Windage screw is located under the screw-off cap (6) located on the right side of the scope. The Elevation screw is located under the screw-off cap (2) on the top of the scope. Each click (detent) of adjustment corresponds to 1/3 M.O.A. (Minute of Angle). These adjustments move your reticle to your bullet's actual point of impact, or to where the collimator indicates it should be.

ZEROING:

From a steady, rested position, carefully fire three shots at a target 50-yards away. Observe where the three shots (group) struck the target. Using the Windage (6) and Elevation (2) adjustments, move the reticle to the center of the group. (There are indicator arrows on the screws). Example: If you want to move the impact point of 1 M.O.A., you have to move three clicks.

BATTERY:

This scope is powered by a long-lasting 3V lithium CR2032 battery. It is contained in the battery compartment inside the Brightness Control Dial (5). To replace it, unscrew the smooth cap and make sure the battery is placed firmly in the battery cavity, and that the positive (+) side is facing up.

MAINTAINING YOUR SCOPE:

Do not attempt to disassemble the scope. The external lens should occasionally be wiped clean with the soft lens cloth provided. Keep the protective lens covers in place when the scope is not in use. Store the scope in a dry place, without prolonged periods of exposure to high temperature. Prolonged high temperature can adversely affect the lubricants and sealants.

⚠ **WARNING:** PERMANENT DAMAGE TO THE LENS COATINGS MAY BE CAUSED BY UNNECESSARY RUBBING OR THROUGH THE USE OF A COARSE CLOTH.

