



GS3 RIFLESCOPE

OWNER'S MANUAL

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INTRODUCTION

Steiner is one of the largest manufacturers of high-quality optics in the world. Steiner products represent the highest level of precision and technology. Your GS3 riflescope is German engineered and American made for hunters who demand the best. These scopes are optically and mechanically superior to scopes that cost thousands more. The lenses feature Steiner's proven CAT (Color Adjusted Transmission) technology that let you see deer and other game before they see you by enhancing the contrast between greens and browns. This manual outlines the basic operation and maintenance of the scope.



EYEPIECE FOCUSING

The eyepiece can be focused so that the reticle appears sharp and black to your eyes. Adjusting the focus is quick and easy to do. Just follow this procedure.

1. Point the scope at the sky or a plain wall and take a quick glance through the scope. If the reticle appears sharp and black, no further adjustment is necessary.
2. If not, use quick glances through the scope while rotating the focus ring until the reticle is sharp and clear.

NOTE: Do not look through the eyepiece as you turn the focus ring. Your eyes will adjust to the out-of-focus condition.

WINDAGE / ELEVATION ADJUSTMENT

The windage and elevation knobs are designed for precise adjustment. The dials are calibrated so that 1 click = 1/4 MOA. The windage knob is located on the right side of the tube and elevation is on the top.

Elevation Adjustment:

Use the turret on the top of the scope to adjust the elevation. For proper adjustment, shoot a 3-5 shot group. If your group is low, turn knob counter-clockwise to raise the point of impact. If your group is high, turn the knob clockwise.



Windage Adjustment:

The turret on the right side of the scope is used for adjusting for windage. If your 3-5 shot group is hitting to the left of center, turn the knob counter-clockwise. If your group is hitting to the right of center, turn the knob clockwise.



After adjusting the Windage and Elevation, shoot another group and continue to fine tune your adjustment until your



group is centered on the target and your rifle is sighted-in.

On all models, the windage and elevation knobs can be reset to "0" once your gun is sighted-in. To rotate the dial and reset to "0", insert a small screw driver into the dial slot, located at the base of the turret on the friction ring.

PARALLAX / FOCUS ADJUSTMENT

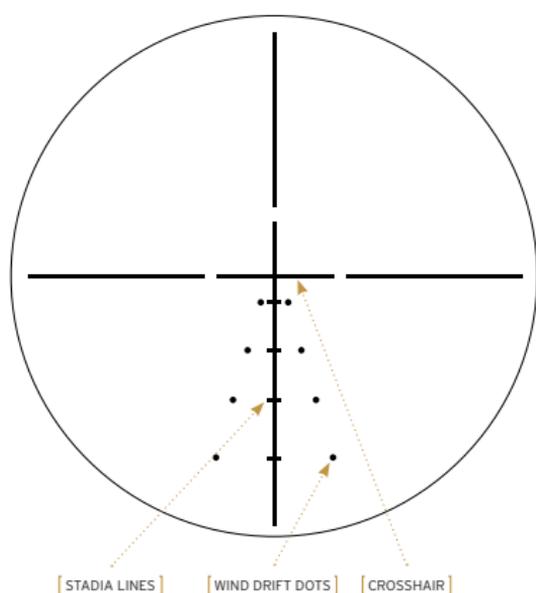
Parallax is the apparent movement of the reticle in relation to the target when the eye is not directly in line behind the center of the scope. Images from different distances focus in front of or behind the scope's reticle. Parallax is more noticeable with higher magnification scopes and scopes with a larger objective lens. Parallax is fixed at 100 yards on the 2-10x and 3-15x models. The 4-20x model includes a side parallax adjustment knob with an adjustment range of 164 ft. to infinity.

To use the parallax/focus adjustment, rotate the knob on the left side of the turret housing until the numeral corresponding to the known target distance lines up with the reference mark. If the distance is unknown, rotate the adjustment knob until the target image is sharply focused. When the scope is set parallax free for the distance you are viewing, you should be able to move your eye side to-side or up and down without seeing the reticle move appreciably in relation to the target.

STEINER PLEX S1 / S7 RETICLES

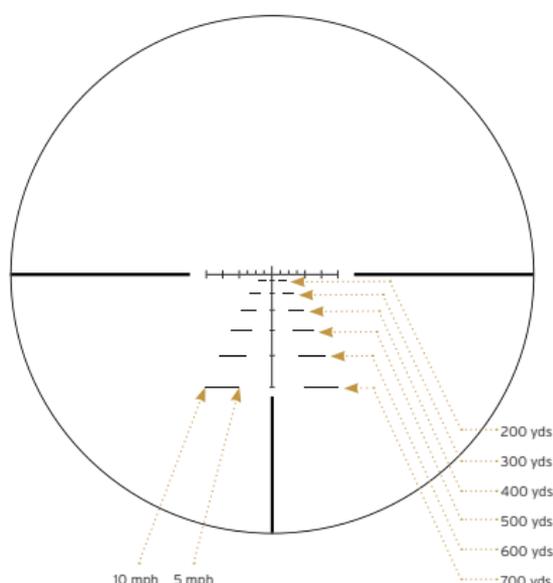
Your GS3 riflescopes is equipped with the either the Steiner Plex S1 or S7 reticle. The S1 is available on the 2-10x, 3-15x and 4-20x models. The 4-20x is also available with the S7 reticle that is calibrated specifically for the .22-250 caliber. Ballistic lines on both reticles help determine holdover for distance and help compensate for crosswinds. The two biggest challenges to shooting at long range are determining hold over for distance and hold off for wind drift. The Steiner Plex S1/S7 reticles provide a simple, uncluttered and easy-to-use solution for both variables. To better determine holdover and compensate for bullet drop, the reticle incorporates hash marks on the lower vertical crosshair that are calibrated to provide dead-on aiming at 200, 300, 400, 500 and 600 yards for many of the most common hunting cartridges.

Steiner Plex S1 reticle



For calculating wind drift, the Plex S1 reticle has a series of small cascading dots, placed to the left and right of the reticle. These dots represent the effect of a 10 mph crosswind for most big game hunting cartridges. For a 5 mph crosswind, simply hold into the wind half the distance to the dot. If the crosswind is 20 mph, simply hold into the wind twice the distance from the center post to the dot.

Steiner Plex S7 reticle



The Steiner Plex S7 reticle features a series of lines that are calibrated for 5 and 10 mph cross winds. If the crosswind is 5 mph, use the inside edge of the line. For a 10 mph crosswind, the outside edge will accommodate the wind drift.

If you know the distance to your target and the speed of the wind, you can quickly determine the correct aiming point to compensate for both bullet drop and drift. The Steiner Plex S1 reticle is much more accurate than guessing hold over or hold off. It can also be faster and more reassuring to most shooters than using target-type adjustments. The nature of ballistics is such that everything is theoretical and if any one of the variables changes (altitude, temperature, barometric pressure, humidity, bullet design, barrel length, chamber fit, seating depth, etc.) so does the ballistic table.

For maximum accuracy, practice at long ranges under similar conditions to those which you will experience in the field.

TECHNICAL TIP

For maximum accuracy at long ranges, instead of sighting in at 100 yards using the center of the reticle, sight in at a longer range such as 400 yards using the 400 yard ballistic line. This will decrease the amount of long-range error that can occur under various environmental conditions, or when slightly under estimating point-of-impact at shorter ranges.

SHOOT RESPONSIBLY

Long range shooting is extremely challenging and can be very rewarding. But along with it comes tremendous responsibility, especially when hunting. To ensure you take ethical shots at longer ranges, it is essential to know the exact yardage to an animal, exact wind drift, the exact muzzle velocity at the current climactic conditions, and to what degree the angle of sight will affect bullet drop. For these reasons, we highly discourage taking shots in the field beyond 400 yards or your own capabilities

MOUNTING THE SCOPE

This riflescope requires 30mm rings. Steiner recommends using high-quality, solid steel rings and bases. Quality components ensure that your scope will remain safely and securely mounted, and will provide the maximum accuracy. Read the manufacturer's directions regarding the installation of mounts and rings.

WARNING! Make sure your firearm is unloaded before attempting to mount the scope on your firearm. Practice safe firearms handling at all times.

SIGHTING IN YOUR SCOPE

To quickly and easily sight-in your new Steiner riflescope, follow these directions:

1. Bore sight your scope, OR place a target about two feet square at a distance of twenty five yards. Fire a shot at the bullseye, note the point-of-impact and make the necessary adjustments. Remember, with a click adjustment value of 1/4 MOA at 100 yards, it will require four clicks to move the same distance at 25 yards.
2. Shoot a 3-5 shot group and adjust the scope again. This adjustment should bring the approximate center of the group to coincide with the bullseye. Shoot additional groups as necessary to find the zero at 25 yards.
3. Place the target at a distance of 100 yards and recheck the zero.

CARE & MAINTENANCE

Your GS3 riflescope is fully waterproof and fogproof. To protect the objective and ocular lenses. In the event that the lenses are subjected to dust, dirt or mud, follow these steps to clean and protect the lens surface.

CAUTION - Remove all foreign material from the lens before cleaning with cloth to prevent damage to the lens.

Failure to remove grit before final cleaning is sure to damage lens coatings. Coarse dirt/debris must be removed from the lens surface. Position the scope so particles will fall away from the lens, and then use a soft brush to gently whisk away the debris, while blowing on the lens to dislodge the particles. For heavy dirt, like dried mud, use a spray of clean water or lens cleaning fluid to remove the dirt.

Your Steiner riflescope is covered by Steiner's Heritage Warranty and will provide years of reliable performance given reasonable care and treatment. However, should your GS3 riflescope become damaged or defective, for any reason other than theft or deliberate misuse, we will repair or replace it at no charge – no questions asked.

Never disassemble your scope. Disassembly by anyone other than our factory will void the warranty. If you have any other problems with your Steiner riflescope, return it to the factory for repair. Complete warranty and repair information can be found at:
www.steiner-optics.com.

CONGRATULATIONS! YOU HAVE MADE A GREAT INVESTMENT.

Your Steiner scope was designed by a team of engineers who know more about optics than most anyone else in the world. Your scope was built by craftsmen that are totally committed to the quality of every optic that comes off the line. You can be assured that your Steiner comes with the full support of a quality-focused company that wants to make sure you get the most out of your investment, starting today.

Use your Steiner optics every day to hunt, shoot, or to protect the home front, providing complete peace of mind. No matter how often you use it, your Steiner will work like it has just been taken out of the box—for years and years to come. It was designed and built to last for generations—an heirloom for you to pass down to your children and they to theirs.

Quality

Steiner takes performance and durability very seriously. Quality and durability are much more than just words for us and this is evident from our undeniable record of decades of battle-proven reliability. Research, design, engineering and rigorous field-testing are what make your Steiner optics perform like no other on the market. Every component, from objective lens to eyepiece, is put together by a team of engineers totally committed to the quality of this amazing optic that you now own!

Customer Service

Your Steiner scope is more than state-of-the-art optics; it comes with a complete support staff to assist you. If you call with a question or issue you will get the support you need. Every member of your service team at our national headquarters is dedicated to your complete and total satisfaction.

Give us your ideas

We want to hear from you and welcome your input. You can post ideas, comments or suggestions on our Facebook page, or email or call us.

Get connected and Stay connected.

To access our social media channels, or our website, use the links provided below:

Steiner Fan Page:

www.facebook.com/steinerofficialfanpage

Website: www.steiner-optics.com

We're here for you!

Once again, welcome to the Steiner family!

You have joined forces with the finest optics manufacturer in the industry.

Steiner optics are built on quality, integrity, and customer service. Your support team is here for you at Steiner-Optik headquarters in Greeley, Colorado USA. You can email our customer service department anytime at info@stiener-optics.com or call 970-356-1670 or toll free 888-228-7747 Monday through Friday 8am-5pm MST. We are here to help you today and everyday.

Steiner Heritage™ Warranty

With every Steiner optical product comes a lifelong relationship, with you and yours. It is based on this solemn promise: when you pass your Steiner optic on to your children, and they on to their children, you pass on a lifelong relationship with Steiner too.



We are committed to building optics that never need service. However, should one become damaged or defective, for any reason other than theft or deliberate misuse, we will repair or replace it at no charge – no questions asked. That’s our promise to not only you, but to all those who will own your Steiner optic after you.

- We will repair or replace your Steiner optic should it become damaged or defective—at no charge to you.
- No warranty card needed
- No receipt required
- Fully transferable – from generation to generation

“Lifetime” optics warranties are common these days. That’s why Steiner products are built to last many lifetimes. They have to, so we build them that way. Any warranty service is a hassle. It means precious time lost not pursuing your mission or your outdoor passion. That’s why the Steiner Heritage™ Warranty promises more than hassle-free service. It stands for not needing service in the first place.

We build trusted optics for life’s defining moments. Pursuit of these moments demands quick detection, location and identification of your objective through your most important sense, vision. Be it in pursuit of wild life, a marine bearing, law enforcement suspect or military combatant, our commitment to quality and the Steiner Heritage™ Warranty is our promise that Nothing Escapes You™.

SCOPE SPECIFICATIONS

	2-10x	3-15x	3-15x	4-20x	4-20x
Magnification	2-10x	3-15x	3-15x	4-20x	4-20x
Objective Lens Dia.	42mm	50mm	56mm	50mm	50mm
Tube Diameter	30mm	30mm	30mm	30mm	30mm
FOV @ 100 yd. (Ft.) Low/High	52/10.5	36/7.5	36/7.5	25.8/5.5	25.8/5.5
Eye relief (In.)	3.5 - 4.25	3.5 - 4.25	3.5 - 4.25	3.5 - 4.25	3.5 - 4.25
Diopter Setting	+2 to -3	+2 to -3	+2 to -3	+2 to -3	+2 to -3
Reticle	Steiner Plex S1	Steiner Plex S1	Steiner Plex S1	Steiner Plex S7	Steiner Plex S1
Weight (oz.)	18	23	24	22	22
Length (in.)	13.5	14.1	14.1	14.9	14.9
Windage/Elevation Adj.	¼ MOA	¼ MOA	¼ MOA	¼ MOA	¼ MOA
Windage Range	70 MOA	70 MOA	70 MOA	48 MOA	48 MOA
Elevation Range	70 MOA	70 MOA	70 MOA	64 MOA	64 MOA
Parallax Focus	Fixed	Fixed	Fixed	Side Focus	Side Focus
Parallax/ Focus Range	328 Ft.	328 Ft.	328 Ft.	164 Ft. to Infinity	164 Ft. to Infinity
Item No.	5004	5005	5006	5007	5008

STEINER 
Nothing Escapes You

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