



HANDGUN SCOPES

User Guide

This user guide includes information for the entire Handgun scope line. Please review thoroughly and pay close attention to the details pertaining to your specific scope model.



Congratulations on purchasing a Burris® Handgun scope! Burris Handgun scopes deliver precision accuracy, and easily handle the recoil from big caliber handgun loads. Backed by the legendary Burris Forever Warranty, you will enjoy the following features of your Handgun scope:

- **Long Eye Relief.** The compact, lightweight Handgun scopes provide extended eye relief, creating the perfect platform for handgun hunting.
- **Field Proven Reticle Technology.** The Ballistic Plex™ reticle is one of the most simple, effective, and elegant trajectory compensating reticles on the market, and the Plex reticle delivers a clean, simple aiming solution.
- **Low Profile Adjustment Knobs.** The finger adjustable, low profile adjustment knobs create a sleek profile. Knob adjustments always reflect a change in the point of impact, resulting in pinpoint accuracy.
- **High Performance Glass.** Provides excellent brightness and clarity with lasting durability – exactly what you expect from Burris.
- **Double Spring-Tension Internal Assemblies.** Handgun scopes are built to withstand the harshest shooting environments and hold zero round after round.
- **Hi-Lume® Multi-Coated Lenses.** Enhanced low-light performance and glare elimination, making more shots possible and increasing your success rate.



WATERPROOF



SHOCKPROOF



NITROGEN-FILLED



FOGPROOF



How To Use Your Handgun Scope

Eyepiece Focusing

The eyepiece can be focused so that the reticle appears sharp and black to any individual's eye. Follow this procedure to quickly adjust the focus:

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 the reticle does not appear sharp and black, take quick glances through the scope while rotating the eyepiece focus ring until the reticle pattern is sharp and black.

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

Parallax/Focus Adjustment

– *Not available on all models* –

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.

Parallax is adjusted by rotating the parallax adjustment ring located on the objective bell. When the scope is set parallax-free for the distance you are viewing, you should be able to move your head side-to-side or up and down without seeing the reticle move appreciably in relation to the target.

Windage/Elevation Adjustment

The low profile adjustment knobs feature a finger adjustment for both windage and elevation. Clicks are firm and audible. For easier adjusting, use a coin to turn the knob. Click values equal 1/2 in/100 yards (2x models), 1/4 in/100 yards (2-7x models), or 1/8 in/100 yards (3-12x model). Turret caps protect the scope from dirt and moisture, and prevent accidental adjustment changes when in the field.



Mounting the Scope

We recommend using high-quality rings and bases when mounting your Handgun scope. Quality components ensure that your scope will remain safely and securely mounted, and will provide the maximum accuracy. Use care when mounting your scope as damage can be caused by improper mounting.

Care & Maintenance

Handgun scopes are fully waterproof and fogproof. In the event that the lenses are subjected to dust, dirt or mud, follow these steps to clean and protect the lens surface. Failure to remove grit before final cleaning is sure to damage lens coatings. Coarse dirt/debris must be removed from the lens surface. The most convenient way to clean a lens surface is to use a Lens Pen. Position the scope so particles will fall away from the lens, and then use the Lens Pen or 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 Handgun scope will provide reliable performance given reasonable care and treatment. All moving assemblies are permanently lubricated. Only occasional cleaning of the outside of the scope and the exterior lenses is required. Never disassemble your scope. Disassembly by anyone other than our factory will void the warranty. If you have any other problems with your riflescope, contact Burris Customer Service.

Handgun Scope Reticles

Ballistic Plex™

The Ballistic Plex reticle is a copyrighted Burris design on the lower vertical crosshair that compensates for bullet drop. The Ballistic Plex reticle is set to provide precise aiming from 100 yards to 500 yards for many of the most common hunting cartridges. Examples of the actual bullet path for many of the most popular cartridges are available for download on our website at www.burrisoptics.com.

The Ballistic Plex reticle is extremely useful regardless of the cartridge you choose to shoot. Each ballistic line represents some exact yardage for whatever cartridge you shoot. It only takes a simple trip to a shooting range to make your own yardage chart to correspond to each ballistic line for your cartridge.

Handgun Scopes*

2x-7x with .44 Mag		3x-12x with .308	
Yards	Bullet Path	Bullet Path	Yards
50	0	0	100
75	-1.3"	-4.5"	200
100	-4.1"	-9.3"	250
150	-15.0"	-24.6"	350
200	-33.7"	-48.6"	450

*Special Note on the Ballistic Plex Reticle for Handguns

Because of a much more complex set of variables for the huge range of handgun cartridges and wide range of barrel lengths, space in this manual doesn't allow us to illustrate the myriad of methods to utilize the Ballistic Plex reticle. The chart above illustrates two examples of how the Ballistic Plex facilitates maximum accuracy over the practical range of various cartridges. Many additional examples are provided on the enclosed calibration labels or on our website at www.burrisoptics.com.

Simple to Use

1. Sight-in exactly at 50 yards or 100 yards depending on your cartridge and bullet selection.
2. Set your scope to the highest magnification.
3. Determine the bullet path of your cartridge at the climactic conditions you will be shooting. We highly recommend firing at each 25- or 50-yard increment for best accuracy. Record the results of your handgun/cartridge combination for future reference.
4. Determine the distance to your target and select the corresponding ballistic line. Slight holdover or under may be necessary to handle in-between yardages.

Practice Makes Perfect

The Ballistic Plex is much more accurate than guessing holdover and 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 change (altitude, temperature, barometric pressure, humidity, bullet design, barrel length, chamber fit, seating depth, etc.) so does the ballistic performance. For maximum accuracy, practice at long ranges under similar conditions to those which you will experience in the field.

BURRIS Ballistic Plex™ For Handgun Cartridges 2X-7X Handgun Scope

Popular Factory Cartridges -- Long Range

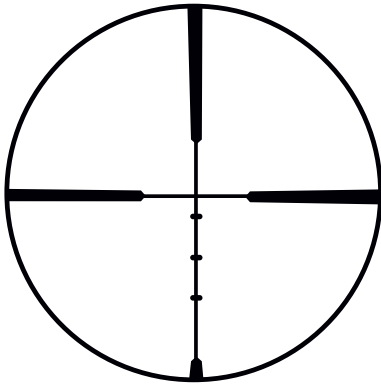
Cartridge bullet weight-- muzzle velocity-- yards	16" Barrel		15" Barrel		15" Barrel		15" Barrel		15" Barrel		15" Barrel		14" Barrel		15" Barrel	
	.223Rem PSP 55gr Impact 3000 -- = Low Drop + = High zero	.22-250 HPBT 55gr Impact 3200 -- = Low Drop + = High zero	.243Win PSPCL 100gr Impact 2525 -- = Low Drop + = High zero	.260Rem BallTip 120gr Impact 2500 -- = Low Drop + = High zero	.260Rem GKing 140gr Impact 2400 -- = Low Drop + = High zero	.270 Win PSPCL 130gr Impact 2600 -- = Low Drop + = High zero	7mm-08 BallTip 140gr Impact 2500 -- = Low Drop + = High zero	7mm-08 BallTip 140gr Impact 2500 -- = Low Drop + = High zero	7mm-08 BallTip 140gr Impact 2600 -- = Low Drop + = High zero	7mm-08 BallTip 140gr Impact 2600 -- = Low Drop + = High zero	7mm-08 BallTip 140gr Impact 2600 -- = Low Drop + = High zero	7mm-08 BallTip 140gr Impact 2600 -- = Low Drop + = High zero	.30-30 Win ST 150gr Impact 2150 -- = Low Drop + = High yards	.308Win BallTip 150gr Impact 2600 -- = Low Drop + = High zero	.308Win BallTip 150gr Impact 2600 -- = Low Drop + = High zero	.308Win BallTip 150gr Impact 2600 -- = Low Drop + = High zero
0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-4.3	-3	-5	-5	-5	-4.6	-5.2	-5.2	-5.2	-4.6	-4.6	-4.6	-3.0	-4.5	-4.5	-4.5	-4.5
-18.7	-13	-18	-17	-19	-16	-18	-18	-18	-16	-16	-16	-13	-16	-16	-16	-16
-41.7	-32	-41	-38	-41	-35	-40	-40	-40	-35	-35	-35	-33	-35	-35	-35	-35
-77.6	-64	-75	-69	-74	-64	-74	-74	-74	-64	-64	-64	-52	-64	-64	-64	-64
	+13	+3	+8	+3	+13	+3	+3	+3	+13	+13	+13	+3	+14	+14	+14	+14
	510	530	510	520	510	510	510	510	530	530	530	350	530	530	530	530

Popular Factory Cartridges -- Short to Medium Range

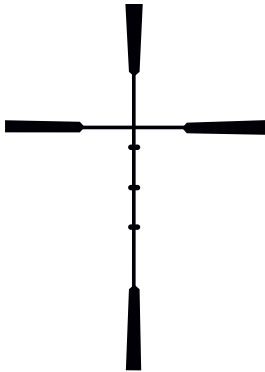
Cartridge bullet weight-- muzzle velocity-- yards	14" Barrel		4"-5" Barrel		7.5" Barrel		10" Barrel		12" Barrel		14" Barrel		7.5" Barrel		12" Barrel		9.5" Barrel	
	.17 Hor Mag Rim 17gr Impact 2300 -- = Low Drop + = High yards	.44Mag JSP 120gr Impact 1400 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1400 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1500 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1600 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1700 -- = Low Drop + = High yards	.454Casull ParG 260gr Impact 1800 -- = Low Drop + = High yards	.454Casull ParG 260gr Impact 1800 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1700 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1600 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1500 -- = Low Drop + = High yards	.44Mag JSP 240gr Impact 1700 -- = Low Drop + = High yards	.480 Ruger 325gr Impact 1500 -- = Low Drop + = High yards	.480 Ruger 325gr Impact 1500 -- = Low Drop + = High yards	.454Casull ParG 260gr Impact 2000 -- = Low Drop + = High yards	.454Casull ParG 260gr Impact 2000 -- = Low Drop + = High yards	.480 Ruger 325gr Impact 1500 -- = Low Drop + = High yards	.480 Ruger 325gr Impact 1500 -- = Low Drop + = High yards
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-3	-1.9	-1.3	-1.1	-2.9	-2.4	-1.9	-1.9	-2.4	-2.4	-2.4	-1.9	-1.1	-1.8	-1.8	-1.3	-1.3	-1.1	-1.1
-16	-5.9	-8.6	-7.3	-11.0	-9.4	-7.9	-7.9	-9.4	-9.4	-9.4	-7.9	-7.6	-5.3	-5.3	-14.4	-14.4	-7.6	-7.6
-31	-11.8	-15.0	-12.8	-17.4	-22.3	-19	-19	-22.3	-22.3	-22.3	-19	-13.4	-18.3	-18.3	-27.9	-27.9	-13.4	-13.4
-53	-30.6	-33.7	-29.4	-36	-42	-36	-36	-42	-42	-42	-36	-31.0	-28.0	-28.0	-47.5	-47.5	-31.0	-31.0
	-3	-3	+2	+2	-3	+1	+1	-3	-3	-3	+3	+0	+0	+0	+0	+0	+0	+0
	325	175	200	200	200	250	250	250	250	250	250	200	200	200	300	300	200	200

Ballistic Plex™

The Ballistic Plex is the most simple, effective, and elegant trajectory-compensating reticle. It's quick and easy to use, and can be match to any caliber or bullet weight for long-range accuracy.



MOA
0
2.0
5.9
9.9
14.8

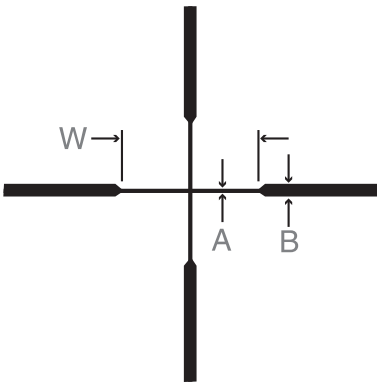
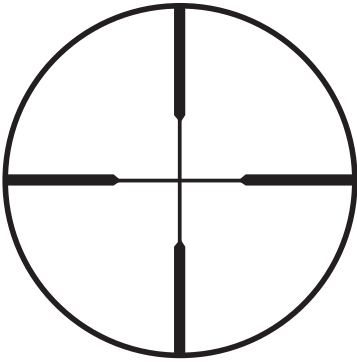


Reticle Subtensions (in. @ 100 yards)

Model	Low Mag			High Mag		
	A	B	W	A	B	W
2x20	-	-	-	.81	2.2	25
2-7x32	.9	2.5	21.3	.27	.72	6.1
3-12x32	.6	1.6	13.5	.18	.47	4.1

Plex Reticle

The simple Plex reticle provides a thin crosshair with bolded edges for a highly visible reticle in the field. This versatile design lets you zero in on animals of nearly any size.



Reticle Subtenions (in. @ 100 yards)

Model	Low Mag			High Mag		
	A	B	W	A	B	W
2x20	-	-	-	.81	2.20	25.0
2-7x32	.90	2.5	28	.27	0.72	8.2

Warranty

This rifle scope is covered by the
Burris Forever Warranty.™



Thank you for choosing Burris. You can be confident that the optic you purchased is built to the most exacting standards. You can count on Burris to perform every time you use it.

We're so confident in the craftsmanship of our products that we back them with a no questions asked Forever Warranty.

We will repair or replace your Burris optic if it is damaged or defective. The warranty is automatically transferred to future owners.

- No repair or replacement charge
- No warranty card needed
- No receipt required
- No questions asked



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