



Burris



**SIGNATURE HD
BINOCULAR**

User Guide

Congratulations on purchasing a **Burris® Signature HD Binocular!** Hunters have trusted Burris optics for over 40 years and the Signature HD binoculars continue the tradition of reliability, affordability and performance. High-performance HD lenses and BaK prisms produce sharper images and edge-to-edge clarity.

- All lenses are fully multi-coated for maximum light transmission and reduced glare
- Internally they are nitrogen-filled for waterproof, fog proof performance. Outer surfaces are rubber armored for protection and a sure grip
- For convenient operation the central focus knob provides quick adjustment and twist-up eyecups make them easy to use with eyeglasses
- Comes with a durable carrying case and neoprene neck strap for all-day comfort
- Covered by the Burris Forever Warranty



Eyecup Adjustment

The eyecups on the Signature HD binoculars are adjustable to ensure a full field of view. Twist the eyecups up for normal use, or turn them down when wearing eyeglasses or sunglasses.



IPD Adjustment

The Inter-pupillary Distance or IPD is the distance between the center of your left and right eye. Setting the IPD is simple and easy. The two binocular barrels pivot on a hinge to match your eyes. Move the barrels in and out until you see a single bright image with no shadows.



BARRELS OPEN



BARRELS CLOSED

Focusing the Binoculars

Your Signature HD binoculars can be set up for your eyes with two simple steps:

1. Find the diopter adjustment ring located below the right eyecup. Start with the diopter adjustment set to zero with the two hash marks aligned.

Focus on an object approximately 25 yards away. Place the lens cap on the objective of the right side and use the center focus knob to bring the view into sharp focus. Leave the center focus knob in this position while you adjust the diopter.

2. Uncover the objective lens on the right side, and cover the left objective lens while looking at the same object. Next, turn the diopter ring to bring the view into sharp focus. To fine tune the focus, you might have to turn the diopter slightly past sharp focus and then back again. The diopter focus only affects the right side.

Once you have the diopter focused, you can now use the center focus knob for all viewing and adjustment.

Care & Maintenance

The Signature HD binocular is fully waterproof and fog-proof. 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 can 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 Burris optic will provide reliable performance given reasonable care and treatment. All moving assemblies are

permanently lubricated. Only occasional cleaning of the outside of the binocular and the exterior lenses is required. Never disassemble your binocular. Disassembly by anyone other than our factory will void the warranty. If you have any other problems, contact Burris Customer Service.



SIGNATURE HD 8x42 mm
BINOCULAR SPECIFICATION



ITEM NUMBER	300298
MAGNIFICATION	8x
OBJECTIVE DIAMETER	42mm
VISUAL ANGLE (FOV)	330 ft @ 1000 yds
CLOSE FOCUS	8.2 ft
EXIT PUPIL	5.3 mm
EYE RELIEF	0.8 in
IP DISTANCE RANGE	57 mm- 74 mm
WEIGHT	23.2 oz
DIMENSION	5.8 in x 5.0 in x 2.0 in
DIOPTRER ADJUSTMENT	-2 to +2

**SIGNATURE HD 10x42 mm
BINOCULAR SPECIFICATION**



ITEM NUMBER	300297
MAGNIFICATION	10x
OBJECTIVE DIAMETER	42mm
VISUAL ANGLE (FOV)	314 ft @ 1000 yds
CLOSE FOCUS	8.2 ft
EXIT PUPIL	4.2 mm
EYE RELIEF	0.6 in
IP DISTANCE RANGE	57 mm- 74 mm
WEIGHT	23.2 oz
DIMENSION	5.8 in x 5.0 in x 2.0 in
DIOPTRER ADJUSTMENT	-2 to +2

**SIGNATURE HD 12x50 mm
BINOCULAR SPECIFICATION**



ITEM NUMBER	300295
MAGNIFICATION	12x
OBJECTIVE DIAMETER	50mm
VISUAL ANGLE (FOV)	251 ft @ 1000 yds
CLOSE FOCUS	13.1 ft
EXIT PUPIL	4.2 mm
EYE RELIEF	0.6 in
IP DISTANCE RANGE	57 mm- 74 mm
WEIGHT	24.3 oz
DIMENSION	6.5 in x 5.1 in x 2.3 in
DIOPTRER ADJUSTMENT	-2 to +2

SIGNATURE HD 15x56mm BINOCULAR SPECIFICATION



ITEM NUMBER	300296
MAGNIFICATION	15x
OBJECTIVE DIAMETER	56mm
VISUAL ANGLE (FOV)	215 ft @ 1000 yds
CLOSE FOCUS	23.0 ft
EXIT PUPIL	3.7 mm
EYE RELIEF	0.7 in
IP DISTANCE RANGE	60 mm- 75 mm
WEIGHT	40 oz
DIMENSION	8.2 in x 5.7 in x 2.5 in
DIOPTRER ADJUSTMENT	-5 to +5

WARRANTY

This Signature HD binocular is covered by the
Burris Forever Warranty™



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 receipt needed
- No warranty card needed
- No questions asked



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