



PLX[®] 1-8x24

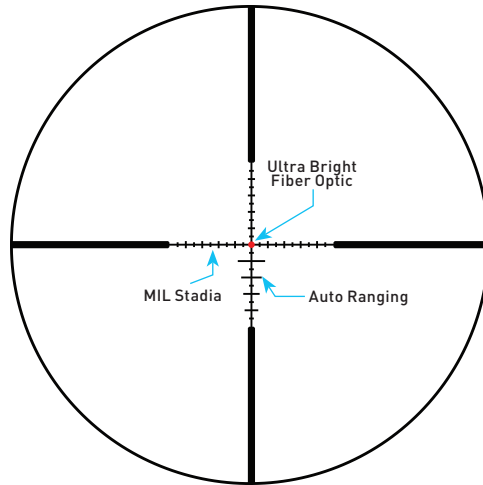
**COMPACT SECOND FOCAL PLANE
ACSS[®] NOVA[®] RETICLE MANUAL**

THE ACSS® NOVA® RETICLE

The ACSS NOVA is a purpose-built reticle that leverages a high-efficiency fiber optic wire for ultra-bright illumination. With built-in target ranging and MIL-based subtensions, this reticle provides a broad, intuitive toolset for engaging targets from close quarters to long-range.

To get the best results, it's important that you familiarize yourself with the various features of your ACSS reticle. This manual provides detailed information on all your reticle's core functions.

NOTE: For Second Focal Plane (SFP) scopes, your auto-ranging and holds are for MAX MAGNIFICATION ONLY.



RETICLE LAYOUT & MIL SUBTENSIONS

The ACSS NOVA has a simple, yet effective layout, helping you to get the most from its powerful fiber-optic illumination.

The horizontal and vertical crosshairs draw the eye to the bright center aiming point. On the proper setting, the center of your crosshair will appear as a bold red dot, offering similar acquisition to a reflex sight.

From center, your crosshairs feature 4 full MIL stadia marks before tapering at the 5th MIL. Half-MIL subtensions appear as smaller, 1 MOA hash marks.

TARGET RANGING

Knowing the distance to your target is crucial to using the reticle effectively. The ACSS NOVA reticle allows you to range a target using an 18-inch "Shoulder-to-Shoulder" width.

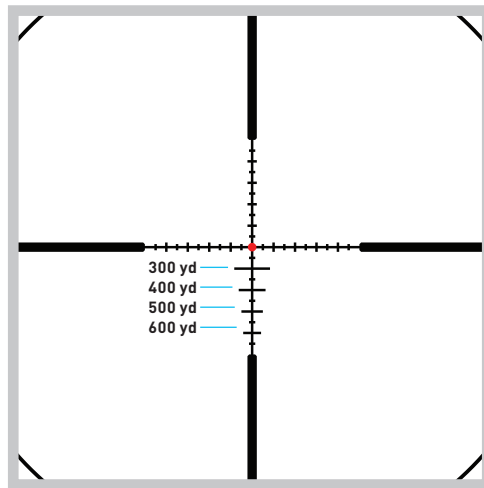
The bottom crosshair's MIL stadia are sized to match an 18" measurement at various distances. To range a target by its width, simply hold your MIL hash over an 18" target and find the stadia which most closely matches its width.

1st MIL = 300yd

2nd MIL = 400yd

3rd MIL = 500yd

4th MIL = 600yd



Shown at 8x magnification

By knowing your cartridge's ballistic trajectory, you can use this range estimate to determine your hold value on the MIL subtensions. With some cartridges, such as 5.56 with a 100-yard zero or .308 with a 50-yard zero, your holds may line up with the ranging stadia, similar to a BDC.

If you do not know your cartridge ballistics, a ballistic calculator application can help you identify your holds or find an optimal zero.



LIFETIME WARRANTY

Your Primary Arms PLx 1-8x24 Compact Rifle Scope is covered by the Primary Arms Lifetime Warranty. If a defect due to materials or workmanship, or even normal wear and tear has caused your product to malfunction, Primary Arms will either repair or replace your product. You can find more details about our lifetime warranty at www.primaryarmsoptics.com.

Email: info@primaryarmsoptics.com

Toll-free at 855-774-2767

www.primaryarmsoptics.com

For more information on these optics, go to:

<http://primaryarmsoptics.com/product-category/rifle-scopes/plx/>



© Copyright 2024 PRIMARY ARMS, LLC
is a registered trademark of PRIMARY ARMS, LLC

For Patent Information go to <https://goo.gl/2z62aS>