

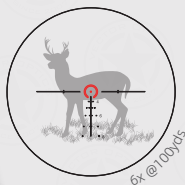
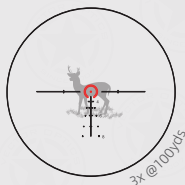
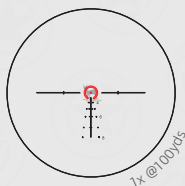
VTC-SMIL MIL SFP RETICLE

The VTC-SMIL reticle features an illuminated center dot and a horseshoe-shaped ring around it, with a bullet drop compensation (BDC) markings, making it ideal for tactics, hunting, or competition use.

The BDC system improves your first hit ratio and decreases time on target. It's specifically designed for shooting range clays, cans, bottles, and other targets. The BDC system makes it easy for adjusting your aim based on distance, so you can make quick and accurate shots without the need for a separate rangefinder or ballistic calculator. The two hash marks on the horizontal line can be used as reference points for the shooter to quickly estimate the distance to the target.

The VTC-SMIL reticle is perfect for quick target acquisition and bullet drop compensation.

For VTC-SMIL reticle, the suspension is valid at 6x.

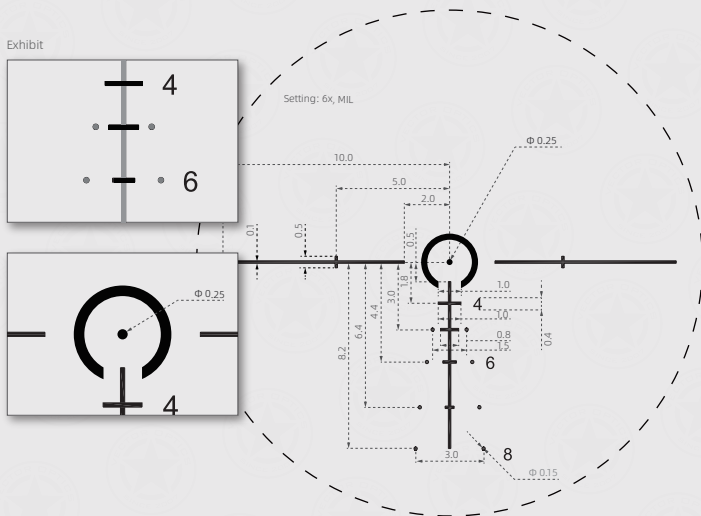


COMPENSATION BULLET DROP

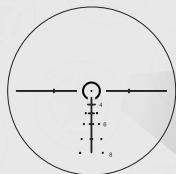
The VTC-SMIL reticle is designed for bullet drop compensation, shooters can estimate bullet holdover at different distances. The BDC starts at the center dot and finishes at the mark indicated by the number 8, can offer bullet-drop reference for all distances.

The VTC-SMIL reticle is designed to follow the trajectory of a .223 rifle bullet, with the gap increasing each time to better match fixed distances.

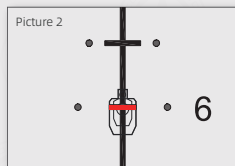
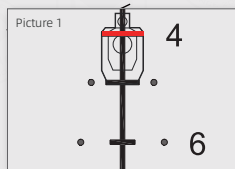
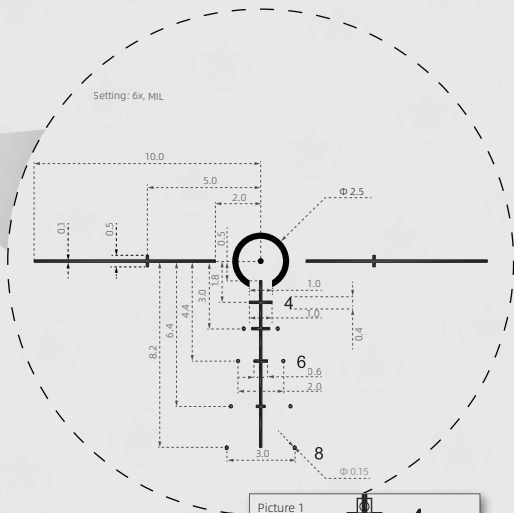
There are various firearms that the VTC-SMIL reticle can be used with, like high powered rifles, rimfire rifles, black powder rifles, slug shotguns and so on. The hash marks of this reticle can also be used as reference for bullet drift compensation in windy days or to estimate range.



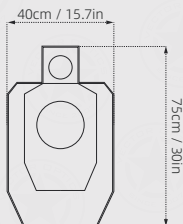
FAST RANGING



With the VTC-SMIL reticle, you can achieve fast-ranging. Start to zero using the center dot at 100 meters, then horizontally align the width of the target, an approximate distance can be obtained. Check out the picture below for reference. In the example picture 1, the target's shoulder width aligns with the hash mark 4, which means that the target is 400 meters away. In the example picture 2, the target's shoulder width aligns with the hash mark 6, which means that the target is 600 meters away.



Red indicates the shoulder width of the target



USING FOR BULLET DROP COMPENSATION



If you are using the VTC-SMIL reticle for bullet-drop compensation, please first zero your rifle at 100 yards or other distances, then use the hash marks on the reticle to compensate for bullet drop. Here are two examples with different calibers:

.223, 5.56

A point: 300yds | 7.5" drop
B point: 400yds | 23.5" drop
C point: 500yds | 50" drop
D point: 600yds | 92" drop

.308, 7.62

A point: 285yds | 7.2" drop
B point: 385yds | 22" drop
C point: 485yds | 47.4" drop
D point: 600yds | 92" drop

