

Targetmaster 30mm Series

Instructions Supplement

The new Targetmaster riflescopes feature several adjustments located in the central saddle.

Target turrets

Please ensure you first correctly mount and aligned the riflescope to your bore. (see general manual).

The turrets allow you to adjust the point of impact of the bullet to align the scope to the required impact point. At an approved range fire 3 shots at a target. This will provide a group which will determine the required adjustment to the windage (right / left) or elevation (up / down). To adjust first pull out both adjustment turrets. These should move out about 2mm from the saddle. Turn in the required direction to adjust the POI according to the adjustment required and then push back down again to lock (figure 1).



Figure 1: Pull: adjustment release; Push: adjustment lock

Return to Zero

After you achieved the desired POI and locked the turret adjustment again, you can also return the settings on the dial to Zero. Loosen the screw one full turn (figure 2). This will allow the turret to be turned without the scope's POI being adjusted. Once you have set the turret to Zero re-tighten the screw.



Figure 2: Return to Zero - turret can be reset to zero by loosening this screw.

Parallax adjustment

The parallax turret is located on left side of saddle. It contains the adjustment of the parallax setting and the illumination unit. The parallax adjustment on any target riflescope needs to be adjusted to the distance of the target. Thereto turn the inner ring (figure 3) to the distance of your target. You may use an optional large wheel adjustment ring that sits over this inner ring. This larger ring makes adjustment easier.



Figure 3: Adjustment of parallax to the distance of your target.

Illumination

The Targetmaster range features an illuminated glass reticle. This illumination is adjustable through 11 brightness settings. The adjustment is located on the outer section of the turret (figure 3). The battery is located under the end cap.