

New

Adjustable optic rail -ALTAROS M24

The adjustable optic rail provides an easy change of tilt of the rail on top of the gun. With it, you can change the line of sight of the optic mounted on it to be capable of shooting on longer distances.

Thanks to the tilt can be the optic adjusted so the height correction of the optic was almost at the end to down. With this tilt can be the optic adjusted to shoot to the middle of the crosshair. This way you get a bigger range of compensation for bullet (slug) drop.

Example: The optic with elevation correction 19 mRAD has in standard installation possible correction 9.5 mRAD down and 9.5mRAD up, so both ways are the same. With this range, you can shoot the Altaros M24 with ATP slugs up to 180 meters (197 yards). With the right adjusted angle of the rail you can get double of elevation correction 18-19 mRAD and this means with the same equipment to shoot at 285 m (310 yds). With the use of a reticle scale (Christmas tree) where the most common is 10 mRAD you can get up to 390 m distance (425 yds).

To make an adjustment you have to loosen Allen screws 1,2,3 using a 3mm Allen key. Only loosen them, do not remove the screws. The upper part of the rail rotates around the screw n. 3, which is used as an axis, it is advisable to gently tighten this screw to make the angling slow and more precise. Use a flat tool (like a flat screwdriver) and insert it into the gap (where is an arrow on the left side in the picture) to adjust the size of the gap and the angle. If the gap is too big you can squeeze it by pressing the end of top part of the rail or of the scope down. If this did not work, tap on it gently with rubber or other softer material.

If you press it too much the gap can disappear, which makes further adjustments harder. To prevent it leave the flat tool placed inside the gap when you press the upper part of the rail. This ensures that the small gap remains and will be more accessible.

The front side of the rail near screw n. 3 should be always without any gap. If there is a small gap eliminate it by pressing the rail or the scope down as mentioned previously..



Altaros Air Solutions s.r.o.

Liberec, eská Republika

www.altaros.cz

E-mail : airgun@altaros.cz