

# Member Tested & Recommended Program

## LAHAR SOLUS



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Company:

Category: Firearms

Date Reviewed: October 2023

Rating: 4.84 of 5 (3 reviews)

### Tested by an officer from AR

The Solus by Aero Precision came with their LAHAR30L Suppressor. As far as the rifle is concerned, the action was smooth but became smoother as more rounds were fired through it. The trigger broke consistently at 3.25 lbs, which is not surprising since it was a Trigger Tech. This allowed for consistent .75 MOA 5-round groups if I did my part.

The chassis has a long integrated Arca Rail, which should almost be standard in a precision rifle these days. With a scope, the rifle balanced well just forward of the mag well, which had an integrated barricade stop. With the M24 barrel profile, the weight was definitively a factor. I don't recommend it for anybody looking for a lightweight rifle but the weight helped manage recoil significantly. It was almost as if the crosshairs didn't move. The chassis had easy length of pull and comb height adjustments which were tool-less.

The suppressor was one of the quietest suppressors I have used. I did experience a significant shift in point of impact when shooting the rifle without the suppressor.

A couple of negatives would be the cheek rail interfered with removing the bolt so it had to be reset every time it was removed, lack of an integrated level in the chassis, and I

have a preference for a flat trigger.

Overall, this is a solid rifle that a team could certainly depend on. Good job Aero Precision.

Design	Performance	Ease of Use	Size
4.5 of 5	4.8 of 5	3.6 of 5	5 of 5
Versatility	Convenience	Application	Comfort
4.7 of 5	4.5 of 5	4.5 of 5	4.2 of 5

### Tested by an officer from NE

Straight out of the box the rifle felt well made and rigid. The action was smooth with a 60 degree bolt throw which is a huge plus. Installation of the scope was a breeze with the machined rail on the receiver. The stock was easily fit for length of pull and comb height which both locked in tight with no movement. The best part of this stock was the accessory rail to mount a bi-pod. This mount was really far forward of the stock, and screwed into the stock tight. Having the bi-pod that far forward greatly reduced muzzle jump, and you could get a solid preload on the bi-pods. In my opinion this is one of the best stock designs I have seen.

Grouping:

Cleaned per instructions, and the first five shot group was with the maximum of 1 MOA standard. During the break in process the rifle came into the sub-MOA to 1 MOA range using Hornady 168 gr. Precision ELD- M which was impressive. All groups were shot using bi-pod and squeeze pad in the prone position with three different LE snipers.

Lahar 30L:

The suppressor was well built. Using it in conjunction with the Solus rifle the db level was minimal. This suppressor you could shoot sonic ammunition all day and not have to worry about ear pro unlike other suppressors I have used. The POI shift was minimal. Recoil reduction was absolutely awesome as muzzle jump was almost non-existent! The ability to maintain on target is a huge game changer.

All in all the Solus and Lahar 30L are impressive to say the least. The setup gets two thumbs up from our sniper detachment.

Design	Performance	Ease of Use	Size
5 of 5	5 of 5	5 of 5	5 of 5
Versatility	Convenience	Application	Comfort
5 of 5	5 of 5	5 of 5	5 of 5

### Tested by an officer from PA

The Aero Precision SOLUS bolt action .308 Winchester series in Competition Chassis definitely exceeded all of my expectations. When fully equipped with the LAHAR-30 suppressor, the sleek design of this rifle system is only outmatched by its impressive performance. I paired the SOLUS along with the same Schmidt and Bender 3-12 X 50 scope that I utilized in combat operations during my tenure as an active duty USMC scout sniper, and I was immediately impressed with the smooth and efficient bolt action on this unit. It made for quick follow-ups on targets, as well as fast brass checks.

Casing ejections were flawless, and the trigger pull made the fundamentals seem easy. The AP SOLUS rifle system held sub MOA groups right out of the box which made zeroing the unit a breeze. These groups only tightened further as the barrel was broken in, and the rifle system continued to impress from distant yard lines. I found the fully adjustable stock extremely convenient and helpful. Quick and easy vertical and rear stock adjustments allowed for multiple shooters to interact with, and personalize the rifle to their preferred platform effortlessly. I am a huge fan of the adjustable thumb rest, and the bag rider certainly helped with stabilization. As a veteran law enforcement firearms instructor and SWAT team operator, I am thoroughly impressed with the performance, versatility, comfort, and design of the Aero Precision SOLUS Competition Chassis, and I'd have full confidence utilizing this rifle system, whether that be at the range, or in the line of duty.

Design	Performance	Ease of Use	Size
5 of 5	5 of 5	5 of 5	5 of 5
Versatility	Convenience	Application	Comfort
5 of 5	5 of 5	5 of 5	5 of 5