



MURLM (Multi-Use Rail & Light Mount)

Hello all,

As most know TNVC has continued to support the shooting community with innovative products such as Scope Accessory Ring Rail (SAR) that was released 2 years ago that has enabled a great many folks the luxury of mounting a mini red dot (MRD) or any other accessory to a scope or shotgun tube in a multitude of positions where rail space on a gun may be limited. We are very proud to present our next product entry, which is called the MURLM (Multi-Use Rail & Light Mount).

The 1st prototype MURLM was shown for the first time at SOF week in Tampa Florida and also at the NDIA Show in Texas with representation from Aimpoint Inc. The units were very well received and we also received some very valuable feedback from some incredible folks!

A bit of history about the MURLM,

In 2007, suggestions and requests from the shooting community asked TNVC to continue work on mini red dot (MRD) back-up mounting solutions for magnified optics, specifically for ACOG systems and dedicated NV platforms. With this in mind, we set out on these objectives.

1. To eliminate the “chin welds” of MRD’s mounted high at the 12 o’clock positions and enable the shooter to maintain a low profile and a solid platform especially while shooting on the move.
2. To offset an MRD at an optimum angle that would only require a very small rifle cant or “look-over” while maintaining the same cheek weld and could also be used while employing a gas mask. (Specifically the M53).
3. Combine this mounting solution with a lightweight flashlight to avoid separate mounts on a weapon.
4. The flashlight portion of the mount needed to be offset for VG wrap-around activation and also incorporate a very fast and strong QD system that a user could hand hold light weight lights (i.e. G2’s) and/or attach and remove a light from the weapon in very short order.
5. The ring system of the light needed to be low profile to transition to a hand hold fighting light if needed that was easily removed from the weapon.

The first concept approach in 2007 was mounting TNVC’s SAR 1 to a flashlight body, which an MRD sight was then offset on the light itself. We had several shooters prove the initial concept with great success, thus the MURLM was born!

Presently the MURLM depicted is the pre-prototype shoot phase. We are very happy with the results of this unit. Some highlights of the MURLM include,

1. Lightweight metal construction hard anodized. Durability critical! Weight of the MURLM is at 3.4oz bare.
2. Hex screw hard mounting solution of the MURLM body to picatinny rail systems, which includes a recoil lug for maintaining zero of any optic mounted.



3. 1" variable sized low profile light ring with a proprietary quick detach system. This system uses a small tab release system that releases light from the front of the MURLM. It's very fast to say the least to remove and replace the light in about a second or two!

All testing with the MURLM will continue to include the use of Aimpoint's Micro T1, which is the primary optic of choice for the MURLM due to the unit's absolute durability critical standardization. Aimpoint has set the standard with this MRD for incredible durability, small size, battery life (5 years power on), and NV use. We can think of no better MRD optic to reach our mission requirements. Of course MRD's such as a Doctor Optic or J-Point are also perfectly aligned for use as well.

Upon initial release late this October, TNVC will be offering combo packages of the Micro T1 and high lumen lights with substantial discounts when purchased as a combo. No final prices are set as yet, but will be forthcoming.

After initial release, we will be offering several more options to the MURLM, these will include,

1. A dual sided rail for users with existing throw lever light systems that will enable this gear to attach into the MURLM so these users can enjoy the very fast attachment feature.
2. A new stand-alone offset light mount with the same QD features of the MURLM.
3. A line up of other quick-detach component mechanisms for helmets and other gear.

Presently the MURLM shoot models are out with key individuals in the shooting community. TNVC has been traveling to many arenas over the last few weeks showcasing the tactical advantages with this system. We have put thousands of rounds down range so far with very impressive target engagements. We should be wrapping up the shoot results and feedback early August and ready for production shortly thereafter.

If you're interested in becoming some of the first folks to own a MURLM, please email us as we're continuing our pre-order call list. We currently have lots of folks on the call list and have more room to fill the first production run. We will keep you all updated on the progress of this unit which we sincerely hope will assist the shooting community. We are very excited about the MURLM.

We're very happy with the success of the MURLM thus far. We will be showing additional pics here in so please check back from time to time.

Thank you.

TNVC

