

# Ultimate V3 Mount

## Assembly/use Instructions

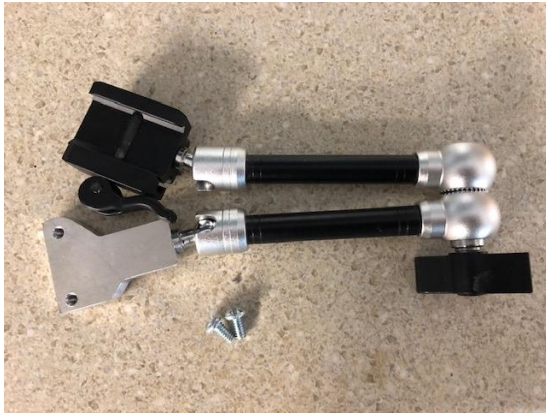
Thank you for purchasing the Ultimate V3 Mount. I hope you will enjoy it knowing the bayonet will not affect harmonics of your barrel. There are two different length brackets available to cover as many firearms as possible. The brackets will mount on any picatinny rail with at least two slot sections available.

Please carefully read and understand the following assembly/use instructions. Failure to follow these and the V3 mfg directions can result in damage to your bayonet due to bullet strikes.

**NOTE:** You must confirm your firearm is unloaded (mag removed, chamber empty, bolt open/removed), prior to starting the assembly/mounting process.

### What comes in the package:

1. Fully assembled bracket (including screws), ready for mounting to your V3 Chronograph bayonet and picatinny rail section.
2. Instruction sheet.



### Assembly:

1. Find and remove the 2- #10-24 screws from the "bracket head".
2. Remove all original parts used to mount your V3 bayonet.
3. Place the V3 base on the bracket head and replace the screws. Note: feel free to use a small amount of blue Loctite on the screws. Tighten screws to 20 Inch# Max.



### Set up:

1. Attach the QD bracket to the picatinny rail on your firearm. You may need to adjust the tension using a 2.5mm allen wrench. Set the tension as tight as possible, while still allowing the lever to be released using your fingers.



2. Next, place the barrel spacers you normally use on your V3, and hold the unit in place on your barrel as you would if using the V3 mfg supplied retention strap.



3. Ensure there is no interference with either "ball end".



4. Tighten the tension handle, ensuring that the teeth at the hub mesh completely. Tighten only enough to hold the assembly in place for now.



- Next place your square spacer tube (V3 mfg supplied) on the bayonet, to get proper alignment to the bore (see V3 mfg instructions). You may also use a properly sized wooden dowel for alignment. The bayonet must be positioned 1/8"-1/4" below the bore diameter, to ensure bullet clearance. Also, make sure the bayonet is parallel to the bullet's path.



- While keeping the bayonet in correct location, tighten the tension handle to where it resists turning with medium to heavy hand pressure. **DO NOT** use hand tools (pliers, wrench, etc.) to tighten handle.
- Next, release tension on the QD bracket to remove the assembly from your firearm. Remove spacers from the Bayonet.
- Your unit is now ready for use.

**NOTE:** You must confirm your firearm is unloaded (mag removed, chamber empty, bolt open/removed), prior to starting the mounting/unmounting process, or making any adjustments.

#### In the field:

- Store/transport your assembled unit so that it cannot be damaged or moved from position.
- Mount the assembly to your Firearm, noting that the QD bracket lever is tight. If necessary, re-tension using a 2.5mm allen.
- Using the V3 mfg supplied square spacer tube, or a wooden dowel, ensure the bayonet is in proper position, and is 1/8"-1/4" below bore diameter, and parallel to the bullet's path. Adjust the tension handle as necessary to hold the assembly in place. Again, **DO NOT** use hand tools of any kind for tightening the tension handle.
- You must remove the square spacer tube (or wooden dowel if used) prior to loading/firing the firearm. Failure to do so can result in serious injury to you and or others, and damage to your equipment.**
- Plug your reader in, and you are ready to record data.

**NOTE:** Ensuring that bullets do not impact the bayonet, is your responsibility. We are not responsible for any damage or injury that may occur due to misuse of the Ultimate V3 Mount.

#### Trouble shooting:

If for some reason the assembly loses tension, it will move down (away from bullet path). This may result in false or no reading on your chronograph.

Check the tension and alignment of your assembly often to ensure best performance.

Thank you for your business.

Dennis Dean

If you have any questions, feel free to contact me at:

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