



ELITE SERIES USER MANUAL



ELITE



ELITE COMPACT



ELITE TI

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Thank you for your purchase of a Wildcat sound moderator.

Wildcat Elite Series moderators are the latest generation of precision sound moderators for the modern shooter. All Elite models feature dual core technology which maximises performance beyond that of traditional baffle designs.

ELITE and **ELITE COMPACT** are designed for high shot counts and built to meet the demands of competition use such as PRS style shooting. Built primarily of 17-4 stainless steel they exhibit a new standard of strength and durability.

ELITE Ti is a premium hunting moderator constructed of 100% Grade 5 titanium making it ultralight yet strong enough for today high-performance hunting cartridges.

All Elite series models also feature our modular thread insert system allowing the internal muzzle thread to be changed simply by an Authorised Retailer should you ever change you rifle.

Elite series moderators are available in six calibre options, proof tested against the calibres below and therefore capable of meeting the needs of today's wide choice of chamberings, so you can shoot with confidence knowing the moderator is more than capable of the task at hand.

✓ Available ✗ Not available **SO** Available for Special Order

Mod Bore Size	22	6.5			30						338	9mm	45	
Cartridges	222 Rem 223 Rem 22-250 Rem 224 Valkyrie 220 Swift	243 Win 6XC 6mm BR Norma 6mm Creedmoor	25-06Rem	6.5 Creedmoor 6.5x55se 6.5 PRC 260 Rem 6.5x47 Lapua	270 Win 270 WSM	7mm-08 Rem 7x57	7mm Rem Mag	308 Win 30-06 Springfield 300 AAC Blackout 300 WSM	300 Win Mag 300 PRC	300 Norma Mag	8x57	338 Lapua Mag	9x19 357 Mag 38 Special	45-70 Gov 45 Colt 44Spl 44 Rem Mag
Elite	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓*	✓*
Elite Compact	✓	✓	✓	✓	✓	✓	✗	✓	✗	✗	SO	✗	✓*	SO
Elite Ti	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	SO	✗	✗	✗

* Suitable for copper jacketed projectiles only

FITTING

Initial fitting should ensure concentricity and alignment between the bore line of the firearm and moderator. In addition, confirm the thread and calibre moderator are suitable for the host firearm. This should be verified by an Authorised Retailer before using the firearm even if the firearm is already threaded for a sound moderator. Your warranty is dependent on your authorised Retailer confirming the suitability by signing of the warranty card.

After initial fitting, the sound moderator should easily screw on the muzzle and should come to a sharp 'stop' having full, even contact with the thread shoulder. Do not overtighten when fitting, hand tight is sufficient.



WARNING: A sound moderator which is loose or misaligned should never be shot. Incorrect use or fitting may result in damage to equipment and/or injury.

USE

This manual is designed to complement, not vary or replace instructions issued by the manufacturer of the firearm it is fitted to. Please observe all usual firearms safety precautions and wear suitable PPE. Although noise and recoil are reduced this does not make the firearm any less lethal. Do not fire within any closer proximity of any persons than you would normally and remember you are responsible for every shot you take.



WARNING: Never shoot unstable or sabot projectiles through the sound moderator.

During use your sound moderator will heat up. Do not overheat the moderator, allow it to cool between shot strings. Wildcat sound moderators are suitable for use with moderator covers. It is recommended to remove covers for more effective cooling between each series of shots. After use the moderator should be allowed to cool then removed from the firearm and stored in a manner that allows air to flow through and moisture evaporate.

Whenever the moderator is used always ensure that it is in good condition and properly mounted before firing. Your firearm should be zeroed once the sound moderator is initially fitted. Any change in point of impact is perfectly normal and should not impact ongoing accuracy once corrected.

MAINTENANCE

Wildcat Elite series sound moderators are sealed units made of 17-4 stainless steel and or Grade 5 titanium they are largely maintenance free. Any attempt to disassemble the moderator will void the warranty.

Periodic inspections should be done to check and maintain condition of the unit. You may clean and use a little grease on the muzzle threads to help lubricate and protect them. Any loose impurities such as a natural build up of carbon chips can be shaken out where possible. Should the moderator significantly increase in weight and/or reduce in performance as a result of carbon build-up, it should be returned to an Authorised Retailer for inspection.



WARNING: Accumulated deposits inside sound moderators can contain toxic substances, so always use suitable PPE during maintenance.

WARRANTY

All **WILDCAT ELITE SERIES** sound moderators carry a warranty of 3 years against defects in materials or workmanship for the initial purchaser. Wildcat Sound Moderators accept no liability for damage or bodily injury caused by incorrectly used or fitted items. This warranty does not cover abused or neglected items. Abuse and neglect are defined as usage outside of the reasonable scope for which the product is intended, thus contributing to the accelerated and unreasonable premature wear of the sound moderator itself.

In the event of a warranty claim the sound moderator, proof of purchase and warranty card should be returned to an Authorised Retailer for initial inspection and assessment. Please include any information concerning the defect along with specifications of the ammunition and firearm.