

# BMD BLAST MITIGATION DEVICE W/ A2 ADAPTER COLLAR - LANTAC USA BMD BLAST MITIGATION DEVICE W/ A2 ADAPTER COLLAR

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From Lantac, the BMD® Blast Mitigation Device provides a unique blast shield that allows the muzzle brake contained inside to function as normal with regard to muzzle climb mitigation. The design of the Blast Mitigation Device features unique “through” ports that connect the muzzle brakes vertical vents to the outside atmosphere, allowing the brake to function while within the device unlike other systems. The device also features sets of 'diffuser' grids positioned towards the top of the blast shield that assist in allowing gas to vent upwards as well as forwards at the time of firing, assisting even further in muzzle control. Concussive muzzle blast is directed forwards, down range and away from other shooters and team mates. Radial teeth at the exit aperture help to disrupt blast gas as it exits the device. The BMD® mounts to the collar via the use of two rugged clips that must both be depressed together in order to remove the device from its mount. The BMD® is mounted to the Dragon Muzzle Brake through the use of the adapter collar. This device comes complete with the A2 mounting collar that is designed to function with ONLY the following non pinned & welded LANTAC Dragon™ Brakes: DGN556B (5.56/223) DGN9MMB (9mm 1/2x36) DGN9MMC (9mm MPX) DGN9MMD (9mm 1/2x28) DGNAK47B (AK47) The Lantac Blast Mitigation Device does NOT work with Dragon GemTech or SilencerCo Suppressor Mounts.



## Attributes

- Name: [LANTAC USA BMD BLAST MITIGATION DEVICE W/ A2 ADAPTER COLLAR](#)
- Manufacturer: [LANTAC USA](#)
- Product no.: 100033154
- Mfr. No.: 01-MD-A2-BMD-COMP
- Caliber: 22 Caliber (.223-.224)
- Finish: Black
- Material: Steel
- Delivery weight: 0.249kg
- Shipping height: 51mm
- Shipping width: 114mm
- Shipping length: 178mm
- UPC: 784672911122

## Item details

Made in USA

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# Safety Instruction Guide for the BMD Blast Mitigation Device with A2 Adapter Collar

## Introduction

Thank you for choosing the BMD® Blast Mitigation Device with A2 Adapter Collar from Lantac USA. This device is designed to enhance muzzle control while minimizing blast effects. To ensure safe and effective use, please read this safety instruction guide carefully.

## General Safety Guidelines

- Ensure that the BMD® is compatible with your firearm and muzzle brake before use.
- Always follow local laws and regulations regarding firearm accessories.
- Use personal protective equipment (PPE) such as eye and ear protection when operating firearms.
- Keep the device out of reach of children and unauthorized users.
- Regularly inspect the device for signs of wear or damage before each use.

## Specific Safety Precautions for Use

### • Potential Hazards:

- Muzzle blast can cause injury if proper precautions are not taken.
- Improper installation may lead to device failure or malfunction.

### • Avoiding Hazards:

- Always ensure the device is securely mounted before firing.
- Do not attempt to modify the device or use it with incompatible muzzle brakes.
- Ensure that the area around you is clear of bystanders and obstacles when firing.
- Be aware of the direction of the muzzle blast and ensure it is pointed downrange.

### • Age Specific Warnings:

- This device is not intended for use by individuals under the age of 18 without adult supervision.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction.
- Use the two rugged clips to attach the BMD® to the A2 Adapter Collar securely.
- Confirm that the device is mounted correctly and that both clips are engaged.
- Check that the device is compatible with the following LANTAC Dragon™ Brakes:
  - DGN556B (5.56/223)
  - DGN9MMB (9mm 1/2x36)
  - DGN9MMC (9mm MPX)
  - DGN9MMD (9mm 1/2x28)
  - DGNAK47B (AK47)
- Do not use the device with Dragon GemTech or SilencerCo Suppressor Mounts.

### 2. Usage:

- Once installed, the BMD® is ready for use.

- When firing, maintain a firm grip on the firearm to manage recoil effectively.
- Monitor the performance of the device during use. If you notice any unusual behavior, cease use immediately and inspect the device.

### **3. PostUse:**

- After use, inspect the device for any signs of wear or damage.
- Clean the device according to the manufacturer's recommendations to maintain its performance.

## **Disposal Instructions**

- Dispose of the BMD® in accordance with local regulations for firearm accessories.
- If the device is damaged beyond repair, ensure it is rendered unusable before disposal.

## **Contact Information for Further Support**

- For any safety inquiries or additional information regarding the BMD® Blast Mitigation Device, please refer to the manufacturer's contact details available on the product packaging or website.

Thank you for your attention to these safety instructions. Your safety and the safety of others depend on the proper use and handling of the BMD® Blast Mitigation Device.

# About Us

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