

# AR-15/M16 300 BLK BARRELS - CMMG AR15 12.5" 300BLK MR BARREL

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## Converts Your AR To A Hard-Hitting .30 Caliber Round With No Other Modifications

Direct replacement for the standard .223/5.56mm barrel converts your AR-15 to the high-performance 300 AAC Blackout (300BLK) cartridge. The 300 AAC lets you upgrade your rifle to 7.62 x 39 ballistics, while retaining the standard AR-15/M16 bolt, carrier, and magazine at its full capacity, with no additional modifications. 1-7" rifling accepts bullet weights from 110 gr to 220 gr, and 5/8"-24 muzzle threads accept popular AR-.308 flash suppressors and muzzle brakes. Three models available, 16", 12.5" and 8.2" long and treated inside and out with CMMG's "Wasp" nitriding process for outstanding resistance to wear and corrosion. 16" barrel has the gas port in the standard position for use with all M4-length gas systems and supersonic ammunition. 12.5" & 8.2" barrels have the gas port positioned for use with pistol-length gas systems.



## Attributes

- Name: [CMMG AR15 12.5" 300BLK MR BARREL](#)
- Manufacturer: [CMMG](#)
- Product no.: 100014823
- Mfr. No.: 30D8A0A
- Barrel Weight: -
- Cartridge: 300 AAC Blackout
- Contour: Medium
- Finish: Nitride
- Gas System Length: Pistol
- Length: 12.5"
- Muzzle Threads: 5/8-24
- Twist: 1-7
- Weapon type: AR-15
- Delivery weight: 0.816kg
- Shipping height: 26mm
- Shipping width: 28mm
- Shipping length: 436mm
- UPC: 815835062761

## Item details

Made in USA

US export classification: 0A501.c

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# Safety Instruction Guide for CMMG AR15/M16 300 BLK Barrels

## Introduction

Thank you for choosing the CMMG AR15/M16 300 BLK Barrels. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your product. Please read this manual carefully before installation and use.

## General Safety Guidelines

- Ensure that you are familiar with the operation of your AR15 platform before attempting to install or use the barrel.
- Always handle firearms with care and in accordance with the basic rules of firearm safety.
- Keep the barrel and all firearm components out of reach of children and unauthorized users.
- Regularly inspect the barrel and associated components for signs of wear or damage before use.
- Use only the specified ammunition type (300 AAC Blackout) with this barrel.
- Follow all local laws and regulations regarding the ownership and use of firearms.

## Specific Safety Precautions for Use

- Always wear appropriate eye and ear protection when firing your firearm.
- Ensure the firearm is unloaded before installing or removing the barrel.
- Do not attempt to modify the barrel or any of its components.
- Be aware of your surroundings and ensure that you have a safe backstop when firing.
- If you experience any malfunctions or irregularities while using the barrel, cease use immediately and consult a qualified gunsmith.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is completely unloaded and pointed in a safe direction.
- Remove the existing barrel according to the manufacturer's instructions.
- Install the CMMG 300 BLK barrel by reversing the removal process, ensuring proper alignment and fit.
- Secure the barrel using the appropriate tools and torque specifications as recommended by the firearm manufacturer.
- Check that the gas port is properly aligned with the gas system of your firearm.

### 2. Usage:

- Load the firearm with 300 AAC Blackout ammunition only.
- Perform a function check to ensure proper operation before live firing.
- Fire the firearm in a safe and controlled environment, following all safety protocols.
- Monitor the barrel for signs of overheating or excessive wear during use.

## Disposal Instructions

- Dispose of the barrel in accordance with local regulations regarding hazardous materials and firearms components.
- If the barrel is damaged beyond repair, ensure it is rendered inoperable before disposal.

## **Contact Information for Further Support**

For any inquiries regarding safety or product support, please refer to the manufacturer's website or contact their customer service department.

By following these safety instructions and guidelines, you can help ensure a safe experience with your CMMG AR15/M16 300 BLK Barrel. Always prioritize safety and responsible firearm use.

# About Us

## Brownells UK

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