

AR-15/M16 22LR DEDICATED BARREL - CMMG AR15 9.2" 22LR BARREL W/ COLLAR

[Rifle Parts](#) > [Barrel Parts](#) > [Rifle Barrels](#)

For Improved Accuracy In Rifles Fitted With .22 LR Conversion Systems

M4-contour barrel converts a standard .223/5.56 upper receiver to a dedicated .22 LR upper when used in conjunction with a CMMG, Ciener, or other Atchison-style .22 rimfire conversion kit (sold separately) and magazine (CMMG or Black Dog). Solves the accuracy problems sometimes caused by firing rimfire ammo in the .224" bore of the centerfire barrel. Comes with a chamber adapter and pre-installed barrel extension with locator pin. Installs on a mil-spec upper receiver using a standard or free-float barrel nut. Requires removal of the conversion unit's .223/5.56-to-.22 LR chamber adapter, using caution to avoid "springing" the unit's rails, and replacement with the barrel's chamber adapter. Standard 1/2" x 28 tpi muzzle threads let you install AR-15/M16 muzzle components. Available in 9.2" length.



Attributes

- Name: [CMMG AR15 9.2" 22LR BARREL W/ COLLAR](#)
- Manufacturer: [CMMG](#)
- Product no.: 100014828
- Mfr. No.: 22D8F24
- Application Type: -
- Barrel Weight: -
- Cartridge: 22 Long Rifle
- Consumable Commodity: -
- Contour: Medium
- Expertise Required: -
- Finish: Nitride
- Length: 9.2"
- Market Tier: -
- Muzzle: -
- Muzzle Threads: 1/2-28
- Twist: 1-16
- Weapon type: AR-15
- Delivery weight: 0.544kg
- Shipping height: 51mm
- Shipping width: 38mm
- Shipping length: 229mm
- UPC: 815835016061

Item details

Made in USA

US export classification: 0A501.c

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for the AR15/M16 22LR Dedicated Barrel](#)
- [About Us](#)

Safety Instruction Guide for the AR15/M16 22LR Dedicated Barrel

Introduction

Thank you for purchasing the AR15/M16 22LR Dedicated Barrel by CMMG. This guide provides essential safety instructions to ensure the safe use of your product. Please read this guide carefully before use to understand the safety measures and installation procedures.

General Safety Guidelines

- Ensure the barrel is compatible with your upper receiver before installation.
- Always handle firearms and firearm components with care and respect.
- Keep the barrel and all related components out of reach of children and unauthorized users.
- Inspect the barrel for any signs of damage before use. Do not use if damaged.
- Always wear appropriate eye and ear protection when using firearms.
- Follow all local laws and regulations regarding the use and storage of firearms and ammunition.
- Report any unsafe products or incidents to the relevant authorities.

Specific Safety Precautions for Use

- Only use the barrel with compatible .22 LR conversion kits, such as those from CMMG or Black Dog.
- Ensure the chamber adapter is properly installed before firing.
- Do not attempt to modify or alter the barrel in any way.
- Use only recommended ammunition types to prevent malfunctions or unsafe conditions.
- Ensure that the firearm is pointed in a safe direction at all times during handling.
- Avoid using the barrel in wet or humid conditions to prevent corrosion.

Instructions for Installation and Usage

1. Preparation

- Gather the necessary tools: a standard or freefloat barrel nut wrench and a torque wrench.
- Ensure your work area is clean and free from distractions.

2. Remove Existing Barrel

- Unload your firearm and ensure it is safe.
- Remove the existing barrel from your upper receiver by loosening the barrel nut.

3. Install the Dedicated Barrel

- Remove the conversion unit's .223/5.56to.22 LR chamber adapter carefully to avoid damaging the unit's rails.
- Install the new barrel's chamber adapter securely.
- Position the new barrel into the upper receiver and align it properly.
- Install the barrel nut and tighten it to the manufacturer's specifications using the torque wrench.

4. Final Checks

- Inspect the installation for proper fit and alignment.
- Ensure all components are secure before use.
- Check that the muzzle threads are clear and free from debris.

5. Usage

- Load the firearm with compatible .22 LR ammunition.
- Fire the firearm in a safe environment, adhering to all established safety protocols.

Disposal Instructions

- Dispose of the barrel and any related components according to local regulations.
- Do not dispose of in regular household waste.
- Check with local authorities for proper disposal methods for firearm components.

Contact Information for Further Support

For any questions or concerns regarding the product, please refer to the manufacturer's website or contact your local dealer for assistance.

Important Note: This guide is intended to provide safety instructions for the AR15/M16 22LR Dedicated Barrel. Always prioritize safety and adhere to local laws when using firearms.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk