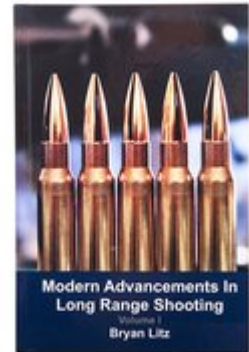


# MODERN ADVANCEMENTS IN LONG RANGE SHOOTING - APPLIED BALLISTICS MODERN ADVANCEMENTS IN LONG RANGE SHOOTING VOLUME 1

[Shooting Accessories](#) > [Books & Videos](#) > [Books](#) > [Competitive Shooting Books](#)

The Modern Advancements series is a running log of what is being studied in the Applied Ballistics Lab. The Modern Advancement Series deals with the progression of equipment and scientific knowledge, verified with live fire testing in the lab. In an industry filled with advertising, myths, and old wives tales. The Modern Advancement series gives the shooter the raw data allowing them to make an informed decision on if something fits their particular needs, never influenced by marketing. This book documents the ongoing R&D taking place in the AB Lab, and also consists of mythbusting certain topics. The 2nd Volume covers a lot of new landmark studies. Not being influenced by marketing hype, or advertising stigma, our lab is free to publish unbiased raw results. In this book you will find a study by Nick Vitalbo that sets the precedence for how Laser Range Finders should be tested. Included are the results of nearly 2 dozen LRF devices, all tested to the same standard. If you are interested in a detailed comparison of how different LRF devices compare, an individual results table is provided for every LRF tested showing its performance on different targets. You will also find a comprehensive study on rimfire ammunition. Which goes over barrel, and twist rate effects on MV, MV Variation, BC, and BC Variation. Aside from numerous advanced hand loading topics you will also find a study on Barrel Technology. Specifically Traditional vs Carbon Wrapped Barrels, and how they performed.



## Attributes

- Name: [APPLIED BALLISTICS MODERN ADVANCEMENTS IN LONG RANGE SHOOTING VOLUME 1](#)
- Manufacturer: [APPLIED BALLISTICS](#)
- Product no.: 749013896
- Mfr. No.:
- Firearm: Rifle
- Skill Level: Amateur
- Style: Reference Guide
- Delivery weight: 0.544kg
- Shipping height: 25mm
- Shipping width: 159mm
- Shipping length: 235mm

## Item details

Made in USA

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# Safety Instruction Guide for MODERN ADVANCEMENTS IN LONG RANGE SHOOTING

## Introduction

Welcome to the safety instruction guide for the "MODERN ADVANCEMENTS IN LONG RANGE SHOOTING" series. This guide is designed to ensure the safe use of this product while complying with the EU General Product Safety Regulation (GPSR). It provides essential information on safety guidelines, precautions, installation, usage, and disposal.

## General Safety Guidelines

- Ensure that all users are familiar with the content of this guide before using the product.
- Always handle firearms responsibly and in accordance with local laws and regulations.
- Keep this product out of reach of children and vulnerable individuals.
- Regularly check for updates or recalls related to this product.
- Report any unsafe conditions or incidents to the appropriate authorities.

## Specific Safety Precautions for Use

- Always use appropriate eye and ear protection when engaging in shooting activities.
- Ensure that the shooting area is clear of bystanders and that the range is safe before firing.
- Verify that all equipment, including firearms, ammunition, and accessories, are in good working condition.
- Follow all instructions provided in the book when applying the techniques or data discussed.
- Be aware of the limitations of your equipment and adjust your shooting practices accordingly.
- Never rely solely on technology; always maintain basic shooting skills.

## Instructions for Installation and Usage

### • Installation of Equipment:

- Ensure that all equipment is assembled according to the manufacturer's instructions.
- Doublecheck that all components are securely fastened before use.
- If using a Laser Range Finder (LRF), ensure it is calibrated correctly based on the study provided in the volume.

### • Usage Instructions:

- Familiarize yourself with the data and studies presented in the book before applying any techniques.
- When conducting live fire tests, ensure that all safety protocols are followed.
- Use the results tables provided for comparing LRF devices carefully and understand the context of each test.
- For rimfire ammunition studies, apply the findings regarding barrel and twist rate effects as per your specific firearm.

## Disposal Instructions

- Dispose of any outdated or damaged equipment in accordance with local regulations.
- Ensure that all firearms and ammunition are disposed of safely and responsibly.
- Do not throw away or recycle the product in regular waste; consult local waste management guidelines for proper disposal methods.

## **Contact Information for Further Support**

For safety inquiries or additional information regarding this product, please refer to the appropriate EUbased contact point or website designated for consumer safety.

This guide is intended to provide clear and straightforward instructions to promote safe practices while using the "MODERN ADVANCEMENTS IN LONG RANGE SHOOTING" series. Always prioritize safety and responsible usage to enhance your shooting experience.

# About Us

## Brownells UK

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

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