

Ballistic Precision Chronograph

Shooting Accessories

The Ballistic Precision Chronograph provides accurate velocity measurements across a wide range of shooting conditions. Higher accuracy was achieved by using a high speed 48 MHz processor and by designing a circuit with an advanced data interface that allows each unit to be computer calibrated at the factory after assembly. The end result is the ability to provide much better accuracy than other chronographs on the market (+/- .25%). Although technologically advanced, the unit is designed to be simple to operate, displaying velocity in feet per second or meters per second on the large built in LCD screen. The Chrono can also deliver the shot string velocity data through the 15' foot audio jack cable (included) to smartphone/mobile devices. A free app is available for download that displays the velocity of each shot on the phone screen and records it with other data identifying the load and environmental conditions. The app also automatically calculates Average Velocity, Standard Deviation, Min, Max and Velocity Spread for the shot string. The data is stored and can be exported via email or simply recalled for reference at a later date. The sunshades are extra wide for better reliability on sunny days and are constructed of a durable synthetic material. Measures from 5 to 9,999 FPS. There is a ¼-20 threaded insert on bottom of housing for tripod mounting, operates on a 9 Volt battery (not included).

NO IMAGE
AVAILABLE

Attributes

- Name: Ballistic Precision Chronograph
- Manufacturer: Caldwell
- Product no.: EU1001942
- Mfr. No.: 720001
- Delivery weight: 1kg
- Shipping height: 248mm
- Shipping width: 121mm
- Shipping length: 546mm
- UPC: 661120200017

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Caldwell Ballistic Precision Chronograph Safety Instruction Guide

Introduction

Thank you for choosing the Caldwell Ballistic Precision Chronograph. This guide provides essential safety instructions and guidelines to ensure safe and effective use of the chronograph. Please read this document carefully before use to familiarize yourself with the product and its safe operation.

General Safety Guidelines

- Ensure that the chronograph is used in accordance with all safety regulations related to shooting activities.
- Always handle firearms responsibly and follow all local laws and regulations regarding shooting.
- Keep the chronograph out of reach of children and vulnerable individuals.
- Inspect the chronograph regularly for any signs of damage or wear.
- If the chronograph is damaged or malfunctioning, discontinue use immediately and seek assistance.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- Use the chronograph only in wellventilated areas and away from flammable materials.
- Avoid placing the chronograph directly in the line of fire or in areas where it may be struck by projectiles.
- Ensure that the chronograph is set up on a stable surface to prevent tipping or falling.
- Do not attempt to disassemble or modify the chronograph in any way.
- Be cautious of the electrical components; do not expose them to moisture.
- Use the chronograph only with the recommended 9 Volt battery (not included).

Instructions for Installation and Usage

1. Setup

- Place the chronograph on a stable surface at a distance of 10 to 15 feet from the shooting line.
- Ensure that the sunshades are properly attached for optimal performance in bright conditions.
- Connect the audio jack cable to the chronograph and your smartphone or mobile device.

2. Powering On

- Insert a new 9 Volt battery into the battery compartment.
- Press the power button to turn on the chronograph.

3. Calibration

- Allow the chronograph to warm up for a few minutes before use.
- Follow the manufacturer's instructions for calibrating the unit if necessary.

4. Taking Measurements

- Aim your firearm at the chronograph and fire a shot.
- The chronograph will display the velocity of the shot on the LCD screen.
- Use the connected app to view additional data and record your measurements.

5. Data Management

- Use the app to calculate Average Velocity, Standard Deviation, Min, Max, and Velocity Spread.
- Store and export your data as needed.

Disposal Instructions

- Dispose of the chronograph and its components in accordance with local regulations for electronic waste.
- Remove the battery before disposal and recycle it according to local battery recycling guidelines.

Contact Information for Further Support

For any questions or concerns regarding the Caldwell Ballistic Precision Chronograph, please refer to the manufacturer's website or customer support resources for assistance.

By following these instructions and guidelines, you can ensure a safe and effective experience with your Caldwell Ballistic Precision Chronograph. Thank you for your attention to safety, and enjoy your shooting experience!

About Us

Brownells UK

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

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