

# 5700 ELITE METER WITH APPLIED BALLISTICS & LINK - KESTREL

## 5700 ELITE WITH APPLIED BALLISTICS & LINK, BLACK

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### A Whole Lot of Ballistic Computing Power - in the Palm of Your Hand

Kestrel's 5700 Elite Weather Meter with Applied Ballistics software is an upgrade of Kestrel's path-breaking but now-discontinued 4500 meter optimized specifically for the needs of long-range target shooters. The 5700 Elite measures up to 15 environmental parameters and lets you select either G1 or G7 ballistic coefficients (BC) when calculating bullet trajectory. It fits in the palm of your hand, yet offers the "Litz" (as in, noted ballistician Bryan Litz) measured BC library of over 225 bullets - the most extensive source of measured data for modern small arms bullets. Using its ballistics calibration feature, you can "train" your Kestrel 5700 Elite weather meter's Applied Ballistics software to match a specific rifle based on observed long-range impacts. The result is an even more accurate set data points you can rely on in future calculations. With such easy access to highly accurate BC data, you've got everything you need to make a pin-point precise trajectory calculation - in a hand-held wind meter. More of the Kestrel 5700 Elite's many features: Bluetooth LiNK to your Android or iOS smartphone Easy-to-use, intuitive user-interface screen navigation Improved screen resolution over earlier models - easier to see in varying light Screen switchable between white & red (NV - night vision) backlight Runs on one (1) AA battery Sealed battery compartment, so a battery leak will not fry your Kestrel's motherboard Multiple languages: English, French, German & Spanish Reinforced molded hard polymer shell & scratch/breakage-resistant viewing window Wait - it gets better! The Kestrel 5700 Elite Weather Meter comes with integrated Bluetooth technology, so both your real-time environmental and logged data can be transferred wirelessly and automatically to your smartphone, Mac, or PC. Yes, it's Android AND iPhone compatible, so whatever phone OS has your allegiance, the 5700 is ready to play nice with it. It will also connect via LiNK to a Bushnell CONX Rangefinder, enabling you to view results from the AB Kestrel right on your rangefinder. If you want to squeeze every last drop of performance from your rifle and your ammo, make sure you have a Kestrel 5700 Elite with Applied Ballistics software with you the next time you hit the range.



### Attributes

- Name: [KESTREL 5700 ELITE WITH APPLIED BALLISTICS & LINK, BLACK](#)
- Manufacturer: [KESTREL](#)
- Product no.: 100034298
- Mfr. No.: 0857ALBLK
- Colour: Black
- Delivery weight: 0.231kg
- Shipping height: 33mm
- Shipping width: 159mm
- Shipping length: 159mm
- UPC: 730650002689

**Item details**

Made in USA

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# Kestrel 5700 Elite Weather Meter Safety Instructions

## Introduction

Thank you for choosing the Kestrel 5700 Elite Weather Meter with Applied Ballistics. This guide provides essential safety instructions to ensure the safe use of this product. Please read the following information carefully to avoid potential hazards and to ensure optimal performance.

## General Safety Guidelines

- Always use the Kestrel 5700 Elite in accordance with the manufacturer's instructions.
- Ensure that the device is used in appropriate environmental conditions as specified in the user manual.
- Keep the device away from extreme temperatures, moisture, and direct sunlight to prevent damage.
- Regularly check for any signs of wear or damage, especially on the battery compartment and viewing window.
- Store the device in a safe place, out of reach of children and pets.
- If you notice any unusual behavior or malfunctions, discontinue use and contact customer support.

## Specific Safety Precautions for Use

- Avoid using the Kestrel 5700 Elite in environments where it could be exposed to water or high humidity unless it is specified as waterresistant.
- Do not disassemble or modify the device, as this could lead to malfunctions or safety hazards.
- Use only the recommended battery type (one AA battery) to avoid damage to the device.
- Ensure the battery compartment is sealed properly to prevent battery leaks, which can damage the internal components.
- Be cautious when using the Bluetooth feature; ensure that your device is paired with trusted devices only.

## Instructions for Installation and Usage

### 1. Battery Installation:

- Open the battery compartment located at the back of the device.
- Insert one AA battery, ensuring the positive (+) and negative (-) terminals are correctly aligned.
- Close the battery compartment securely.

### 2. Powering On:

- Press the power button to turn on the Kestrel 5700 Elite.
- Wait for the device to initialize and display the home screen.

### 3. Navigating the Interface:

- Use the intuitive userinterface to navigate through the different settings.
- Follow onscreen prompts to select the desired parameters for measurement.

### 4. Using Bluetooth Functionality:

- Enable Bluetooth on your smartphone or device.
- Follow the instructions in the user manual to pair the Kestrel 5700 Elite with your device.
- Ensure that the connection is secure for data transfer.

#### **5. Measuring Environmental Parameters:**

- Select the parameters you wish to measure (e.g., temperature, humidity, wind speed).
- Hold the device at a safe distance from your body while measuring to avoid interference.

#### **6. Using Applied Ballistics Software:**

- Input the necessary data for your specific rifle and ammunition.
- Use the device to calculate bullet trajectory based on the measured environmental parameters.

#### **7. Switching Display Modes:**

- Use the settings menu to switch between white and red backlight for visibility in different lighting conditions.

## **Disposal Instructions**

- Dispose of the Kestrel 5700 Elite responsibly at the end of its life cycle.
- Do not dispose of the device in regular household waste.
- Follow local regulations for electronic waste disposal.
- Remove the battery before disposal and recycle it according to local guidelines.

## **Contact Information for Further Support**

For any inquiries regarding safety, product performance, or technical support, please refer to the manufacturer's official website or user manual for contact details.

Thank you for following these safety instructions. Your safety and satisfaction are our top priorities. Enjoy using your Kestrel 5700 Elite Weather Meter!

# About Us

## Brownells UK

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