

# 5700 ELITE METER WITH APPLIED BALLISTICS & LINK - KESTREL

## 5700 ELITE WITH APPLIED BALLISTICS & LINK, FDE

[Shooting Accessories](#) > [Windmeters & Flags](#) > [Windmeters](#)

### 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, FDE](#)
- Manufacturer: [KESTREL](#)
- Product no.: 100034300
- Mfr. No.: 0857ALFDE
- Colour: Flat Dark Earth
- Delivery weight: 0.234kg
- Shipping height: 33mm
- Shipping width: 152mm
- Shipping length: 152mm

**Item details**

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for Kestrel 5700 Elite Weather Meter with Applied Ballistics & Link](#)
- [About Us](#)

# Safety Instruction Guide for Kestrel 5700 Elite Weather Meter with Applied Ballistics & Link

## Introduction

Thank you for choosing the Kestrel 5700 Elite Weather Meter with Applied Ballistics & Link. This guide provides essential safety information to ensure the safe use of your device. Please read this document carefully to understand how to operate your meter safely and effectively.

## General Safety Guidelines

- Ensure that the Kestrel 5700 Elite is used only for its intended purpose as a weather meter and ballistic calculator.
- Keep the device out of the reach of children to prevent accidental misuse.
- Regularly check for any signs of damage or malfunction before use. If the device appears damaged, do not use it.
- Use the device in accordance with local laws and regulations regarding environmental monitoring and ballistic calculations.
- Be aware of your surroundings when using the device, especially in outdoor environments.

## Specific Safety Precautions for Use

- Avoid exposing the Kestrel 5700 Elite to extreme temperatures, moisture, or direct sunlight for extended periods.
- Do not attempt to open or disassemble the device, as this may void the warranty and could lead to safety hazards.
- When using the Bluetooth feature, ensure that your smartphone or device is compatible and updated to avoid connectivity issues.
- Regularly update the Applied Ballistics software to access the latest features and data.
- If the device shows any unusual behavior, such as failure to power on or erratic readings, discontinue use and contact support.

## Instructions for Installation and Usage

### 1. Powering On the Device

- Insert one (1) AA battery into the sealed battery compartment.
- Press the power button to turn on the device.

### 2. Navigating the User Interface

- Use the intuitive userinterface screen to navigate through options.
- The screen is switchable between white and red backlight for visibility in various lighting conditions.

### 3. Setting Up Bluetooth Link

- Enable Bluetooth on your Android or iOS smartphone.
- Follow the onscreen prompts to connect the Kestrel 5700 Elite to your smartphone.

### 4. Using the Applied Ballistics Software

- Select the desired ballistic coefficient (G1 or G7) based on your bullet type.

- Input the necessary environmental parameters to calculate the bullet trajectory.
- Use the calibration feature to match the device to your specific rifle for improved accuracy.

## **5. Transferring Data**

- Use the integrated Bluetooth technology to transfer realtime environmental and logged data to your smartphone, Mac, or PC.
- Ensure that your device is connected to the internet for software updates.

## **Disposal Instructions**

- Dispose of the Kestrel 5700 Elite in accordance with local electronic waste disposal regulations.
- Remove the battery before disposal and recycle it according to local guidelines.
- Do not dispose of the device in regular household waste.

## **Contact Information for Further Support**

For any questions or concerns regarding the Kestrel 5700 Elite Weather Meter, please refer to the user manual or visit the manufacturer's official website for additional resources and support.

Thank you for your attention to these safety instructions. Enjoy using your Kestrel 5700 Elite Weather Meter responsibly.

# 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](http://www.brownells.co.uk)