

# 5700X ELITE WEATHER METER WITH APPLIED BALLISTICS & LINK - KESTREL 5700X ELITE WEATHER METER W/APPLIED BALLISTIC BERRY COMP FDE

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Hit long-distance targets faster than ever before. The 5700X offers the same accuracy and reliability as the industry gold standard 5700 Elite, yet packs more performance power to deliver faster firing solutions in the field for multiple extreme long-range targets. With an upgraded processor that is more powerful and faster than the 5700 Elite, the 5700X provides quicker targeting data for extreme long-range targets. For increased security, the adjustable Bluetooth® Low Energy signal can be dialed from full power to off position to minimize Bluetooth® range detectability. "Understanding primary and secondary effects are absolutely mandatory if you're serious about long range shooting. Kestrel 5700X gives that solution at the touch of a button." - Anonymous, US Military What is a Kestrel Ballistics Meter? For long-range shooters, the Kestrel Ballistics line of environmental meters are the industry standard to ensure hitting your target on the first shot. The built-in ballistics solver from Applied Ballistics calculates your bullet's drag profile measuring corrections for Aerodynamic Jump, Spin Drift, Coriolis, and Drop Scale Factoring to achieve accurate extended long-range shots. The Kestrel also measures many environmental factors like humidity, wind speed, wind direction, and more that can all have an effect on your shot. All of these measurements, combined with the ballistics solver allows you to hit your target with confidence. The Kestrel 5 Series platform offers a large, high-resolution and contrast display with ease of font readability. It also includes a built-in dual color backlight, extra-strong polycarbonate lens, AA battery operation and optional LiNK iOS and Android wireless connectivity and app support. Like all Kestrel meters, the Kestrel 5700 Elite is drop-proof, dust-proof, waterproof and able to withstand harsh environments without damage - so it can accompany you to the range, hunt, match, deployment or engagement for years to come. A range of carry pouch options makes it even easier to take your Kestrel meter with you. With the 5700X with LiNK wireless Bluetooth connectivity, you get the power of the free Kestrel LiNK Ballistics app. Build and manage your gun/bullet profiles and download them to your Kestrel 5700X before you set out. Choose from the extensive Applied Ballistics library of custom bullet drag models for the most precise transonic and subsonic range solutions available anywhere. At the range or match, secure your Kestrel 5700X to a tripod using the optional Kestrel Vane Mount and use the app to quickly adjust the target range and view the shooting solution and wind rose without leaving your shooting position. The LiNK Ballistics app even lets you set up multiple targets for single-screen viewing. LiNK also allows you to pair your Kestrel unit with compatible laser rangefinders to seamlessly integrate target data into the ballistic solution for unparalleled speed and accuracy. In addition to the ballistics solver capabilities, the Kestrel 5700X is a comprehensive weather meter for measurement and logging of primary environmental conditions, including wind speed and direction, temperature, humidity, heat index, pressure and altitude. Paired with the Vane Mount, the Kestrel 5700X becomes a compact, easily-deployable weather station. Your data log can be transferred to a iOS/Android device wirelessly via Bluetooth with the Kestrel LiNK Ballistics app, or to a Windows/Mac device with either the wireless USB Kestrel LiNK Dongle or waterproof USB Data Transfer Cable (Both sold separately). Kestrels have been put to the test in some of the



harshest conditions on the planet. U.S. Special Forces, combat weather teams, wildland firefighters, smoke jumpers, Mt. Everest expeditions and auto pit crews are just a few who rely on a Kestrel to provide them with the crucial environmental data they need. Watch any on-screen meteorologist during a hurricane, and you're sure to spot a Kestrel in action. With a Kestrel 5700X, you can put accurate shooting solutions and environmental measurements in the palm of your hand, anywhere your adventure takes you. Please Note: The Kestrel 5700X does NOT offer Easy Mode or MV Cal Guide (you can still CAL MV however). If these are required, please consider the Kestrel 5700 Elite Ballistics Weather Meter.

## Attributes

- Name: [KESTREL 5700X ELITE WEATHER METER W/APPLIED BALLISTIC BERRY COMP FDE](#)
- Manufacturer: [KESTREL](#)
- Product no.: 430103605
- Mfr. No.: 0857XALFDEM
- Colour: Flat Dark Earth
- Delivery weight: 0.34kg
- Shipping height: 38mm
- Shipping width: 165mm
- Shipping length: 165mm

## Item details

Made in USA

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# Kestrel 5700X Elite Weather Meter Safety Instructions

## Introduction

Thank you for choosing the Kestrel 5700X Elite Weather Meter with Applied Ballistics. This product is designed to provide you with precise weather measurements and ballistics solutions for longrange shooting. To ensure safe and effective use, please read this safety instruction guide carefully.

## General Safety Guidelines

- Ensure that the Kestrel 5700X is used only for its intended purpose as described in the user manual.
- Keep the device away from children and vulnerable individuals unless supervised by an adult.
- Avoid exposing the device to extreme temperatures, moisture, or direct sunlight for prolonged periods.
- Regularly inspect the device for any signs of damage or malfunction before use.
- If the device is damaged, do not attempt to repair it yourself. Contact the manufacturer or a qualified service provider.

## Specific Safety Precautions for Use

- **Battery Safety:**
  - Use only AA batteries as specified in the product manual.
  - Do not mix old and new batteries or different brands.
  - Remove batteries if the device will not be used for an extended period.
- **Bluetooth Connectivity:**
  - Ensure that Bluetooth is turned off when not in use to prevent unauthorized access.
  - Be cautious when connecting to other devices to avoid data breaches or interference.
- **Environmental Conditions:**
  - Avoid using the device in hazardous environments where it could be exposed to chemicals, extreme dust, or water beyond its rated protection.
- **Handling:**
  - Handle the device with care to prevent drops or impacts that may cause damage.
  - Use the provided carry pouch for transportation.

## Instructions for Installation and Usage

### 1. Initial Setup:

- Insert the AA batteries following the correct polarity as indicated in the battery compartment.
- Power on the device by pressing the designated button.
- Familiarize yourself with the display and controls as outlined in the user manual.

### 2. Bluetooth Connection:

- Enable Bluetooth on your mobile device and ensure the Kestrel 5700X is powered on.
- Follow the app instructions to pair your device with the Kestrel LiNK Ballistics app.

### 3. Using the Device:

- Select the desired measurement mode (e.g., wind speed, temperature) using the control buttons.
- For ballistics calculations, enter the necessary parameters as specified in the user manual.
- Review the displayed data carefully before making any shooting decisions.

#### **4. Data Logging:**

- To log data, ensure that Bluetooth is enabled and the app is connected.
- Use the app to download and manage your data as needed.

#### **5. PostUse Care:**

- After use, turn off the device to conserve battery life.
- Clean the device with a soft cloth to remove dust and moisture.
- Store the device in a cool, dry place when not in use.

## **Disposal Instructions**

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

## **Contact Information for Further Support**

For any safety inquiries or product support, please refer to the manufacturer's contact information provided in the product documentation.

By following these safety instructions, you can ensure the safe and effective use of your Kestrel 5700X Elite Weather Meter. Thank you for your attention to safety and enjoy your shooting experience.

# About Us

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