

All-Purpose Weather & Environmental Meters - Kestrel 3500NV Weather Meter / Digital Psychrometer +NV Backlight

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The Kestrel 0835NV Weather Meter offers everything the Kestrel 2000 provides, with the added benefit of a built-in pressure sensor. It is ideal for outdoor enthusiasts, anglers, hunters, and shooters who require precise weather and pressure data. Thanks to its 3-hour barometric pressure trend indicator, you can not only detect changing weather conditions early, but also anticipate fish and wildlife activity. Barometric pressure measurement is also critical for shooting accuracy, as it directly affects bullet trajectory.

Key Features of the Kestrel 0835NV:

- Real-time clock
- Night-vision-friendly backlighting: Red light that preserves natural night vision
- Protective cover with non-slip grip
- Data hold function for extended viewing
- Large, easy-to-read display with soft red backlighting (NV model)
- IP67 waterproof rating: Submersible up to 1 meter for 30 minutes
- Reliable stability and accuracy, even during sudden weather changes
- Patented, user-replaceable impeller for precise wind measurements
- Fast-response thermistor for immediate temperature readings
- High-precision pressure sensor for accurate altitude and weather data
- Durable and easy to operate, ideal for mobile use

NO IMAGE
AVAILABLE

Special Night Vision Feature: The Kestrel 0835NV is equipped with a specialized illumination system designed to support natural night vision. The soft gray-pink light reduces eye strain in low-light environments without compromising night adaptation. It is ideal for night operations, as it is less detectable and not compatible with night-vision devices.

Attributes

- Name: [Kestrel 3500NV Weather Meter / Digital Psychrometer +NV Backlight](#)
- Manufacturer: [KESTREL](#)
- Product no.: EU2016376
- Mfr. No.: 0835NV
- Delivery weight: 1kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 100mm

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Kestrel 3500NV Weather Meter Safety Instructions

Introduction

Thank you for choosing the Kestrel 3500NV Weather Meter. This guide provides important safety information to ensure the safe and effective use of your device. Please read this manual carefully before using the product.

General Safety Guidelines

- Ensure that you understand the safety features and functions of the Kestrel 3500NV Weather Meter before use.
- Always handle the device with care to avoid damage.
- Keep the device away from extreme temperatures, humidity, and direct sunlight.
- Do not use the device in environments with flammable gases or liquids.
- Ensure that the device is used only for its intended purpose as described in the user manual.
- Regularly check for updates or recalls related to the product on the EU's Safety Gate platform.
- Report any unsafe products or accidents to the relevant authorities.

Specific Safety Precautions for Use

- **Battery Safety:**
 - Use only the recommended battery type for the Kestrel 3500NV Weather Meter.
 - Do not attempt to recharge nonrechargeable batteries.
 - Replace batteries in a wellventilated area and avoid contact with the battery terminals.
- **Water Resistance:**
 - The Kestrel 3500NV has an IP67 waterproof rating. Ensure that the device is properly sealed before submerging it in water.
 - After exposure to water, dry the device thoroughly before use.
- **Night Vision Feature:**
 - The specialized nightvisionfriendly backlight is designed to reduce eye strain. Avoid looking directly into the light for prolonged periods.
 - Use the night vision feature only in lowlight environments to maintain its effectiveness.
- **Handling:**
 - Avoid dropping or subjecting the device to strong impacts.
 - Do not disassemble the device as it may void the warranty and compromise safety.

Instructions for Installation and Usage

- **Initial Setup:**
 - Remove the device from the packaging and inspect it for any visible damage.
 - Install the batteries according to the instructions provided in the user manual.
- **Using the Device:**
 - Turn on the Kestrel 3500NV by pressing the power button.
 - Familiarize yourself with the control buttons and display features.
 - For accurate measurements, hold the device steady and away from any obstructions.
 - Use the data hold function to freeze readings for easier viewing.
- **Maintenance:**
 - Clean the device with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
 - Store the device in a cool and dry place when not in use.

Disposal Instructions

- Dispose of the Kestrel 3500NV Weather Meter and its batteries in accordance with local regulations regarding electronic waste.
- Do not dispose of the device in regular household waste.
- Check for local recycling programs that accept electronic devices.

Contact Information for Further Support

For any inquiries or concerns regarding the safety and usage of the Kestrel 3500NV Weather Meter, please refer to the product packaging or the manufacturer's website for appropriate contact details.

By following these safety instructions, you can ensure a safe and effective experience with your Kestrel 3500NV Weather Meter. Thank you for your attention to these important guidelines.

About Us

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