

# Kestrel 3500NV Pocket Weather Meter



Price: CAD \$324.99

SKU: KS35N

Product Categories: [Discontinued](#)

Product Tags: [0835nv](#), [3500](#), [3500nv](#), [barometer](#), [canada](#), [gauge](#), [handheld](#), [kestrel](#), [pocket](#), [weather](#), [wind](#), [wind gauge](#)

Product Page: <https://www.modernoutpost.com/product/kestrel-3500nv-pocket-weather-meter/>

## Product Summary

Pocket wind meter with Night Vision support. Like the standard Kestrel 3500, the Kestrel 3500NV measures every environmental condition simply with the press of a button!

## Product Description

The Kestrel 3500NV has a night-vision preserving backlight which helps users to sustain natural night vision. The NV's backlight incorporates an optical filter to reduce overall brightness and minimize blue and green spectrum light to preserve night vision. Additionally, NV backlights are also much dimmer than a standard backlight, making it more difficult to detect with the naked eye in night operations. This backlight appears soft greyish pink, not red, and is still in the visible spectrum, so is not compatible with night-vision equipment.

It takes 30 to 45 minutes for the average eye to adapt to darkness and maximize night vision. Even a short burst of white, yellow, green or blue light "bleaches out" the rod cell photoreceptors in the eye and causes night blindness until the entire adaptation process can take place again. Light in the red spectrum does not cause this "bleaching out", preventing night blindness and night vision fatigue.

Kestrel 3500NV Measures...

Current Wind Speed

Maximum Wind Gust

Average Wind Speed

Air, Water & Snow Temperature

Wind Chill

Relative Humidity

Dewpoint

Heat Stress Index

Barometric Pressure

Altitude

Wet Bulb Temperature

Kestrel 3500NV Features...

Real-time clock

Protective cover with sure-grip overmolding

Data hold function

Large easy-to-read display with backlight

Waterproof and floats

Innovative design for stability and accuracy in abrupt condition changes

Patented user-replaceable impeller

Quick response, external thermistor

High precision pressure sensor

Reliable, portable and easy to use

The Kestrel 3500NV Includes...

A slip-on protective cover

Neck lanyard

CR2032 coin cell battery (Average life 300 hours)

Kestrel Certificate of Conformity

Kestrel Reliability and Quality is backed by a 5-Year Warranty!

Specifications

**Dimensions:** Unit 4.8 x 1.7 x 0.7" 122 x 42 x 18 mm

Case 4.8 x 1.9 x 1.1" 122 x 48 x 28 mm

**Weight:** Unit: 2.3 oz / 65 g Case: 1.3 oz / 37 g

**5 year warranty Made in the USA**

## Product Attributes

- Dimensions: 01 &times; 01 &times; 01 cm
- Weight: 0.3 kg

## Product Gallery

