

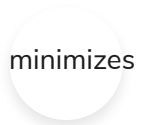
Introducing the Kestrel® 7000 Environmental Meter: Precision, Durability, and Unmatched Convenience

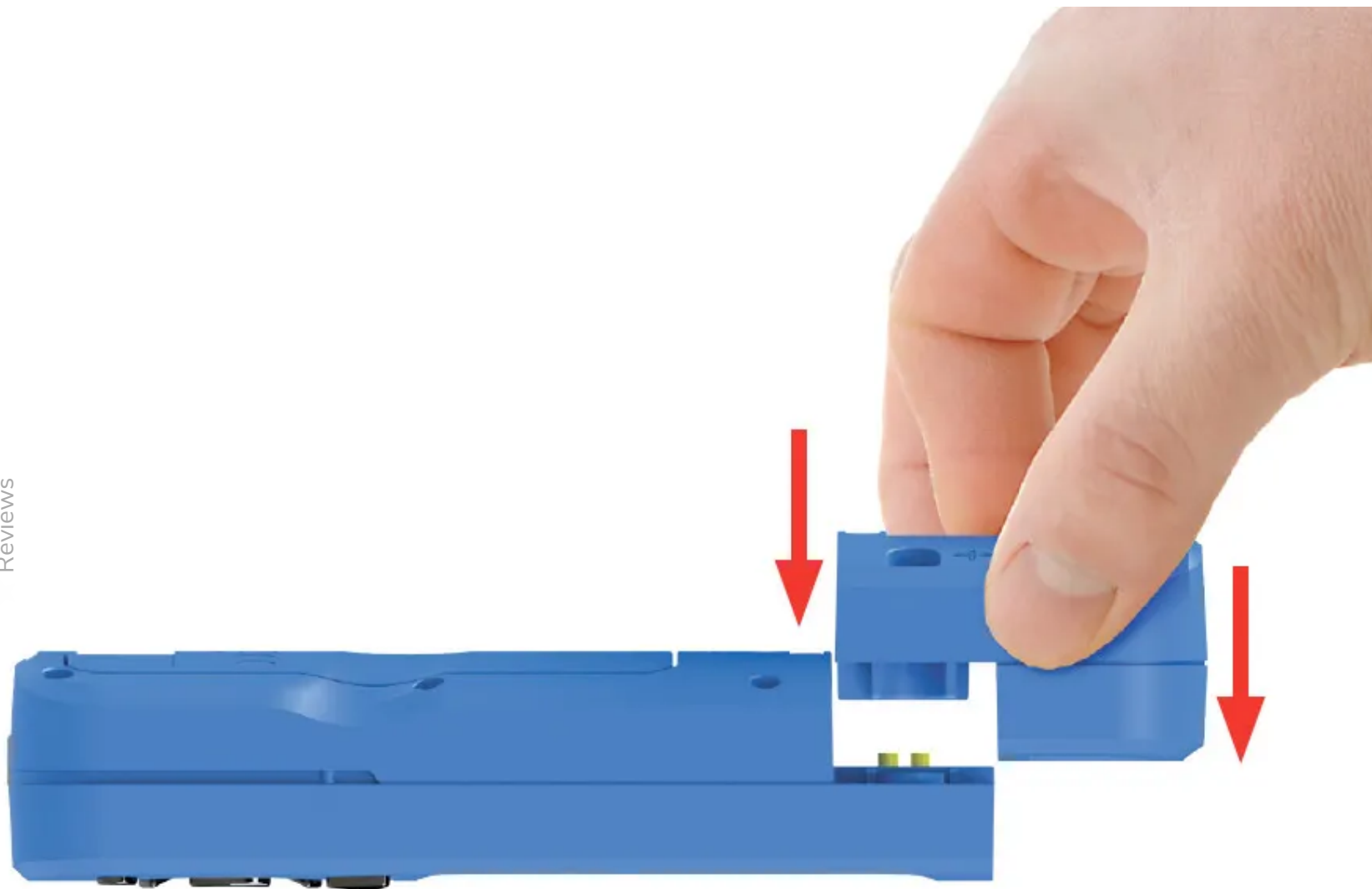
The Kestrel® 7000 Environmental Meter is the professional's choice for accurate monitoring of relative humidity and temperature. Built for durability and efficiency, this tool offers the highest performance with the convenience professionals need on the job. Invest in the Kestrel® 7000 and equip yourself with the best in environmental monitoring.

Environmental Measures	
Reviews	DP Dew Point Temperature
	Heat Stress Index
	Relative Humidity
	Temperature

Field-Replaceable Sensor

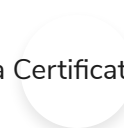
The Kestrel 7000 features a Field-Replaceable Relative Humidity and Temperature Sensor, allowing for quick and easy sensor swaps on-site. This design minimizes downtime and maintenance costs, ensuring your Kestrel 7000 is always ready to provide accurate readings.





Durability & Convenience

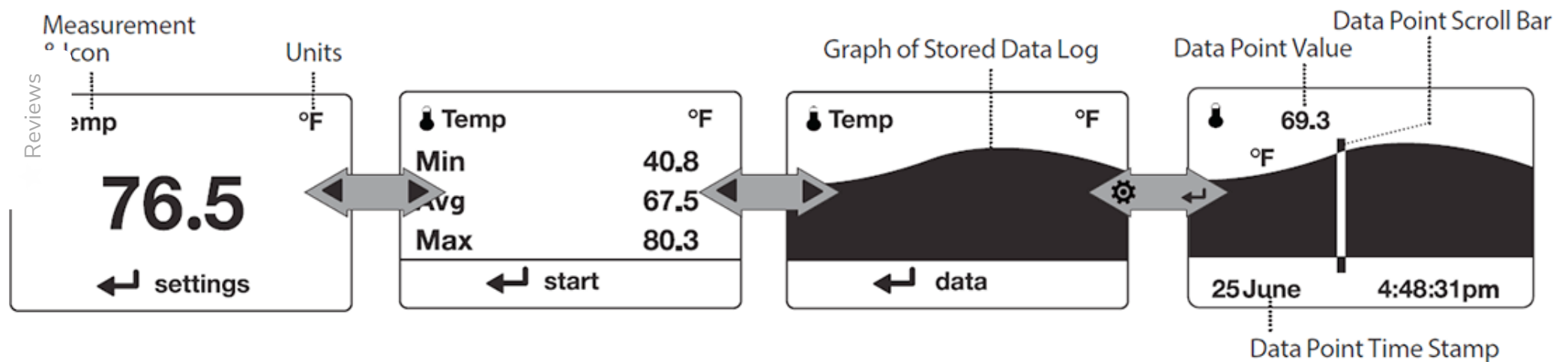
Encased in a protective, rugged shell and backed by a 5-year warranty, the Kestrel 7000 can withstand harsh conditions for years of use. It comes with a Certificate of Conformity, ensuring highly accurate NIST-traceable readings.



Data Logging & Graphing

The Kestrel 7000 allows you to capture, store, and analyze environmental data over time. With customizable logging intervals and on-screen graph views, monitoring and managing your data has never been easier.

- **Graphical Displays:** Instantly visualize your logged data with on-screen graph views for quick analysis and trend identification.
- **Adjustable Interval Data Logging:** Set your data logging intervals from 2 seconds to 12 hours, capturing the level of detail required for your specific application.
- **Minimum/Maximum/Average Reading:** Easily track the minimum, maximum, and average readings for each logged parameter, providing a comprehensive overview of conditions.



No Need for a PC Cable to Export Data

Equipped with Bluetooth connectivity, the Kestrel 7000 pairs with the Kestrel LiNK app. This enables data management, record-keeping, and exporting. Whether inspecting residential, commercial, or private properties, trust the Kestrel® 7000 to deliver immediate, accurate environmental readings and shareable reports, ensuring both productivity and compliance.

Kestrel Weather & Environmental Meters are designed & manufactured in the U.S.A and are backed by our 5-year warranty. Innovatively designed for stability and accuracy in abrupt condition changes. Rugged and durable, Kestrels are MIL-STD-810G drop tested and IP-67 waterproof.

FEATURES

- Data Logging - Adjustable Interval
- FREE Kestrel LiNK Companion App for iOS and Android
- High Contrast, Sunlight Readable Monochrome LCD Display
- Intuitive Tactile Up/Down/Enter Keypad
- Relative Humidity Sensor
- Temperature Sensor (Patented External Isolated)

TECHNICAL SPECS

Reviews	ISORS				
	ISORS	ACCURACY	RESOLUTION	SPECIFICATION RANGE	NOTES
	Ambient Temperature	0.9°F 0.5°C	0.1°F 0.1°C	-20.0 to 158.0 °F -29.0 to 70.0 °C	Airflow of 2.2 mph 1 m/s or greater provides fastest response and reduction of insolation effect. For greatest accuracy, avoid direct sunlight on the temperature sensor and prolonged sunlight exposure to the unit in low airflow conditions. Calibration drift is negligible for the life of the product. For further details, see Display & Battery Operational Temperature Limits.
	Relative Humidity	2%RH	0.1 %RH	10 to 90% 25°C noncondensing	To achieve stated accuracy, unit must be permitted to equilibrate to external temperature when exposed to large, rapid temperature changes and be kept out of direct sunlight. Calibration drift is typically less than ±0.25% per year.



CALCULATED MEASUREMENTS			
MEASUREMENT	ACCURACY (+/-)	RESOLUTION	SENSORS EMPLOYED
Dew Point	3.4 °F 1.9 °C 15- 95% RH. Refer to Range for Temperature Sensor	0.1 °F 0.1 °C	Temperature, Relative Humidity
Heat Index	7.1°F 4.0°C	0.1 °F 0.1 °C	Temperature, Relative Humidity

Reviews

PACKAGE CONTENTS

- Battery - 1 x AA
- Certificate Of Conformity (Spec Sheet)
- Instructions
- Lanyard
- Replaceable Relative Humidity (RH) Sensor

ADDITIONAL ACCESSORIES

- [Kestrel 7000 Field-Replaceable Relative Humidity Sensor](#)
- [Kestrel Collapsible Lightweight Tripod and Clamp](#)
- [Kestrel Rotating Vane Mount & Carry Case](#)
- [Kestrel LiNK Dongle \(BTLE\)](#)
- [Kestrel USB Data Transfer Cable](#)

