

# Introducing the revamped Kestrel Heat Stress Trackers

Now with fewer model skus, more focused feature configurations and ALL AT A LOWER PRICE POINT!



## Kestrel Heat Stress Trackers

The Kestrel Heat Stress Trackers provide waterless WBGt measurement. Until now, most accurate WBGt measurement tools were large, cumbersome to use (requiring the transport of distilled water along with the measurement unit) and/or expensive.

**The Kestrel Heat Stress Tracker is the most user-friendly WBGt meter on the market:**

- » **Quick setup.** No time-consuming setup required. Get accurate readings within minutes.
- » **User-settable warning zones.** Set WBGt warning zone temperature ranges in accordance with state or school heat acclimatization regulations or OSHA-specific recommended guidelines.
- » **Data-logging.** Store up to 2300 data points in its memory (model dependent), record information to refer back to.
- » **Easy-to-use.** Easily navigate through the screens to quickly access the appropriate information.
- » **Capture information on the spot.** Capture information on hand without having the recording feature set up in advance.
- » **Drop-proof.** The Kestrel undergoes a Procedure IV Transit Shock test, which consists of 20 drops from 5 ft., making it extremely durable and rugged.
- » **Light-weight and portable.** Handheld, weighing in at 4.5 ounces, the unit is portable and can easily fit into a pocket, gym bag or tool box.
- » **Cost to own is less expensive than renting.** Save money by buying in the short and long term.
- » **Tripod-mountable.** Conveniently record data with tripod-mountable option.
- » **Waterproof.** The Heat Stress Tracker is IP-67 sealed to exclude dust and water at 3 ft.

Product Name	4400 Heat Stress Trackers	4600 Pro Heat Stress Trackers
Model #	0844	0846B
Color	Orange	Orange
MSRP	\$499	\$629
MAP	\$469	\$589
Added Features		Digital Compass, Bluetooth Wireless Data Transfer
Includes		Zippered Carry Case (black), Vane Mount
Market Applications	Entry-Level Athletic Trainers; Occupational Health & Safety Managers; OSHA Compliance Officers	Athletic trainers; HazMat and Emergency Responders; Event Organizers; Firefighters; Industrial Hygienists

Measures: Wind Speed | Temperature | Wind Chill  
Relative Humidity | Heat Stress Index | Dew Point Temperature |  
Wet Bulb Temperature | Barometric Pressure | Altitude | Density  
Altitude | Wet Bulb Globe Temperature (WBGt) | Naturally  
Aspirated Wet Bulb Temperature | Globe Temperature | Wind  
Direction\* | Crosswind\* | Headwind/Tailwind\*

\*Not included in the 4400 unit





## Kestrel Military HSTs

Training in hot and humid conditions is a reality of military operations. Heat casualties can be prevented by monitoring environmental conditions, specifically WBGT.

**The Kestrel HST is the most military-friendly WBGT meter on the market:**

- » **Fool-proof.** Direct digital read-out of WBGT - no setup or errors.
- » **Ensures compliance.** Built-in flag notifications customizable to command guidelines. Clear on-screen “flash” warning for Black Flag conditions.
- » **Data-logging.** Store up to 2300 data points in its memory(model dependent), record information to refer back to.
- » **Handheld or stationary.** Accurate handheld readings within minutes of removal from carry pouch, or may be deployed on any standard 1/4-20 tripod.
- » **Small and light.** Just 4.5 oz. carry weight. PALS-compatible carry pouch facilitates monitoring by individual battalions on longer marches.
- » **Tough and waterproof.** Meets MIL-STD-810G Transit Shock Standards and IP-67. Kestrel meters have been proven in military operations for close to 20 years.
- » **Affordable.** 1/2 to 1/3 the cost of frequently purchased digital WBGT meters.

Model #	0846HST	0846BHST
Color	Desert Tan	Desert Tan
MSRP	\$699	\$829
MAP	\$659	\$779
Added Features	Digital Compass, Night-Vision-Preserving Backlight	Digital Compass, Night-Vision-Preserving Backlight, Bluetooth Wireless Data Transfer
Includes	Berry-Compliant Lanyard, Tactical Matte Finish Labels, Tyr Tactical Compact MOLLE Case (tan)	Berry-Compliant Lanyard, Tactical Matte Finish Labels, Tyr Tactical Berry-Compliant, MOLLE/PALS-Compatible Carry Case (tan), Vane Mount
Market Applications	Entry-level military-grade unit best suited for mobile conditioning and spot checks of conditions	All military applications; Supports drop-zone and sniper operations

Measures: Wind Speed | Temperature | Wind Chill  
Relative Humidity | Heat Stress Index | Dew Point Temperature |  
Wet Bulb Temperature | Barometric Pressure | Altitude | Density  
Altitude | Wet Bulb Globe Temperature (WBGT) | Naturally  
Aspirated Wet Bulb Temperature | Globe Temperature | Wind  
Direction\* | Crosswind\* | Headwind/Tailwind\*

*\*Not included in the 4400 unit*

**DESIGNED & BUILT  
IN THE USA**

