

# Heat Stress Compare Chart - KestrelMeters.com



Price		\$149	\$479		
Price with LINK	\$99		\$599	\$699	\$609
Primary Use	Heat Stress	Heat Stress	Heat Stress	Heat Stress / Agricultural	Heat Stress / Fire
Temperature	✓	✓	✓	✓	✓
Rel. Humidity	✓	✓	✓	✓	✓
Heat Stress Index	✓	✓	✓	✓	✓
Dewpoint Temp.	✓	✓	✓	✓	✓
Wind Speed		✓	✓	✓	✓
Wind Chill		✓	✓	✓	✓
Wet Bulb Temp. (WBT)		✓	✓	✓	✓
Station Pressure			✓	✓	✓
Barometric Pressure			✓	✓	✓
Altitude			✓	✓	✓
Density Altitude			✓	✓	✓
Wind Direction			Optional	✓	Optional
Crosswind			Optional	✓	Optional
Head/Tail Wind			Optional	✓	Optional
Digital Compass			✓	✓	✓
Clock / Date			✓	✓	✓
PIG Screen ?					✓
FDFM Screen ?					✓
Moisture Content					
Air Density					

Relative Air Density (RAD)					
Evap. Rate					
Vol. Air Flow					
Delta T				✓	
Wet Bulb Globe Temp.			✓	✓	✓
Thermal Work Limit			✓		✓
Globe Temp.			✓	✓	✓
Naturally Aspirated WBT			✓	✓	✓
ALHU Accumulated Heat Load Units				✓	
HLI Heat Load Index				✓	
THI Temperature-Humidity Index				✓	
Vane Mount			Optional	✓	Optional
RH Calibration	2 years	2 years	5 years	5 years	5 years
Waterproof/Floats	✓	✓	✓	✓	✓
5 Year Warranty	✓	✓	✓	✓	✓