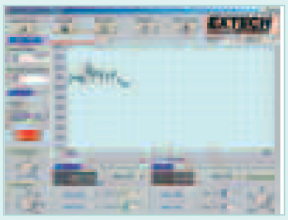
Heat Stress WBGT Meter

Wet Bulb Globe Temperature (WBGT)

Considers the effects of temperature, humidity and direct or radiant sunlight

Features:

- Heat Stress Index measures how hot it feels when humidity is combined with temperature, air movement, and radiant heat
- Black Globe Temperature (TG) monitors the effects of direct solarradiation on an exposed surface
- Air Temperature (TA) plus Relative Humidity (RH)
- Selectable units of °F and °C
- In/Out Function displays the WGBT value with or without direct sun exposure
- Auto Power Off with override
- Built-in RS-232 interface with optional Windows® compatible software
- Complete with two AAA batteries



Optional Windows® compatible PC software (407752) for further data analysis and to generate reports

Applications:

- Athletic training
- Monitor outdoor working conditions
- Manufacturing

Specifications	Range	Basic Accuracy
Wet Bulb Globe Temperature (WBGT)	32 to 122°F (0 to 50°C)	±4°F/2°C
Black Globe Temperature (TG)	32 to 176°F (0 to 80°C)	±4°F/2°C
Air Temperature (TA)	32 to 122°°F (0 to 50°C)	±1.8°F/1.0°C
Humidity	0 to 100%RH	±3%RH
Dimensions	Meter: 10 x 1.9 x 1.1" (254 x 48.7 x 29.4mm) Ball: 1.6" dia, 1.4" high (40mm diameter, 35mm high)	
Weight	4.8oz (136g)	

Ordering Information:

HT30 .....Heat Stress WBGT Meter
407752 .....PC software and cable

test-meter.co.uk

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Specifications subject to change without notice.
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