

HS10

**Heat Stress Meter /Wet Bulb Global
Temperature (WBGT) and Heat Index (HI)
Monitor**



Features

- Simultaneously display WBGT/HI ,Temperature & RH
- For outdoor & indoor heat stress measuring
- Programmable buzzer & red LED danger zone warning
- Audible alarm volume adjustable (75dB / 60dB / mute)
- 4 level dangerous level indicator on LCD
- Wearable design with arm strap included
- Display updates every 20 seconds

Specifications

- Temp. range 32 to 122°F(0~50oC)
- Temp. resolution 0.1oC/oF
- Temp. accuracy +/-1.8°F(+/-0.6oC)

- Humidity. range 0.1%~99.9%RH
- Humidity resolution 0.1%RH
- Humidity accuracy 10.0%~90.0% @ 25oC: Typical
5%. Others 7%
- Globe Temp.(inside black ball) 32 to 158°F(0~70oC)
- WBGT temp. range 32 to 122°F(0~50oC)
- HI temp. range 32 to 140 °F(0~60
- oC)
- WBGT Alarm Range 68°F to 122°F(20~50oC)
- HI Alarm Range 68°F to 122°F (20~60oC)
- Black ball size(mm) Dia. 40
- Stabilization time 15 ~25 minutes typical
- Battery life ~300hour
- LCD size (mm) 40(H)x39(W) (1.6x1.5")
- Operation temp. 32 to 122°F(0~50oC)
- Operation RH% Humidity < 80%
- Storage temp. -4°F 122°F(-20~50oC)
- Storage RH% Humidity < 90%
- Dimension(mm)
- 2.8" x 2.4"x0.8"
- (70(H)x60(W)x22(D))
- Weight 3.17 oz (~90g)
- Standard Package AAA x2pcs
- Battery Meter/Battery/Manual/Paper box