



The **QUESTEMP 15 Heat Stress Monitor** measures three parameters: dry bulb temperature (DB), natural wet bulb temperature (WB), and Globe temperature (G). The WBGT index is calculated using all three parameters' measurements.

Readings are prominently displayed and stored for later retrieval via PC or printer.

Features:

- Simple keypad operation
- Display options (°C or °F)
- Display indoor or outdoor WBGT
- Alarm relay output
- AC and battery
- Remote sensor capability
- Data logging capability

Applications:

- Personal heat stress monitoring

QUESTEMP 15 Heat Stress Monitor

Specifications:

Ambient operating temperature range

: 0°C to 60°C (32°F to 140°F)

: Sensor Assembly:

: 0°C to 100°C (32°F to 212°F)

Temperature sensor accuracy

: ±0.5°C from 0°C to 100°C.

: ±1.0°C above 100°C.

Operating humidity range

: Electronics: 0 to 95%, non-condensing

: Sensor: 0 to 100%, non-submersible

Response time : Dry Bulb: 2 minutes

: Globe: 12 minutes

: Wet Bulb: 10 minutes

Dimensions : 16.6 cm x 25.4 cm x 5.1 cm (6.5" x 10.0" x 2.0")

Weight : 800 g (28.0 oz.)

Display : LCD

Battery life : 75 hrs

Standard Accessories (included):

- AC Adapter
- Extra batteries
- Distilled water
- Software and download cable

Optional Accessories

- Tripod