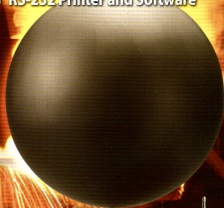
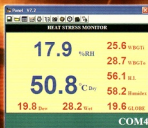


**TES** Reliable in Quality

# 1369 Heat Stress Monitor

- WBGTin, WBA, Tout, Relative Humidity, Heat Index, Humidex and Dew Point
- Globe, Dry bulb and Wet bulb Temperature
- Maximum, Minimum Reading Record
- Datalogging Capacity: 15,000 sets (Manual 99 sets)
- RS-232 Printer and Software





Reliable in Quality

# 1369 Heat Stress Monitor

## FEATURES :

- Datalogging area thermal environment monitor.
- Quick WBGT measurement for assessing environmental heat stress.
- Calculates the Relative humidity, Heat Index and humidex.
- Maximum / Minimum recording reading.
- Auto datalogging.
- Manual Data Memory Capacity
- Data hold function.
- Auto power off.

## APPLICATIONS:

- Mine: coal mining, oil field, gold mine.
- Refinery: oil refinery, steel mill, aluminum plant.
- Factory: glass manufactory, shipyard, brickyard, cement factory.

## SPECIFICATIONS:

|                         |   |
|-------------------------|---|
| Measurements            | Globe, Dry bulb and Wet bulb Temperature.   |
| Measurement computed    | WBGT <sub>in</sub> , WBGT <sub>out</sub> , Relative Humidity, Heat Index, Humidex and Dew point.  |
| Temperature measurement | Sensor : NTC, Thermistor  |
|                         | Range : -5°C to +60°C (23°F to 140°F)   |
|                         | Resolution : 0.1°C / 0.1°F  |
|                         | Accuracy : ±0.5°C / ±0.9°F  |
| Memory capacity         | Manual : 99 sets  |
|                         | Auto : 15000 sets   |
| Operating conditions    | -5°C to +60°C (23°F to 140°F) , 0%RH to 100%RH (Non-condensation)<br>10 ~ 80% R.H.  |
| Power source            | One pcs 9V battery or 9V AC adapter.  |
| Battery life            | Approx. 100 hours   |
| Size                    | 221(H) × 154(W) × 53(D)mm   |
| Weight                  | Approx. 1000g   |
| Accessories             | Instruction manual, Battery, RS-232 cable, CD software, AC adaptor,<br>10meters sensor cable, 2 inch diameter globe, 6 inch diameter globe & Carrying Case. |



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