

# Heat Stress Monitor Model SK-150GT

## Features

- \* Handy, portable type
- \* Alarm function for WBGT index
- \* Carrying case
- \* Auto power-off, HOLD and MAX/MIN functions
- \* Fixable to a standard camera tripod (sold separately)
- \* Selectable measuring ambient for auto calculation of WBGT.
- \* Measures air temperature, globe temperature and relative humidity

**NEW**



w/ Tripod (option)



## Specifications

<b>Model</b>	No. 8310-00 SK-150GT	
<b>Measuring range</b>	Air Temperature	0.0 to 50.0°C
	Globe Temperature	0.0 to 80.0°C
	WBGT	0.0 to 50.0°C
	Humidity	10.0 to 95.0% rh
<b>Accuracy</b>	Air Temperature	±0.6°C
	Globe Temperature	±2°C
	WBGT	±2°C
	Humidity	±3% rh : 20 to 90%rh (at 20 to 30°C) ±5% rh : other than above
<b>Resolution</b>	Air Temperature	0.1°C
	Globe Temperature	0.1°C
	WBGT	0.1°C
	Humidity	0.1% rh
<b>Sampling time</b>	approx. 2 sec.	
<b>Sensing elements</b>	Thermistor for air and globe temperature Electrostatic capacitance type sensor for humidity	
<b>WBGT alarm range</b>	20.0 to 49.9°C (no deactivation)	
<b>Operation ambient</b>	0 to 50°C, below 95% rh (no condensing)	
<b>Storage ambient</b>	-10 to 50°C (no condensing)	
<b>Power requirement</b>	9VDC battery 6F22 (006P) x 1	
<b>Battery life</b>	approx. 600 hours in continuous use (without activation of alarm)	
<b>Materials</b>	Main unit: ABS resin	Globe : Copper
<b>Dimensions</b>	Main unit: (W)71 × (H)275 × (D)30 mm (without globe)	Globe: ø 60 mm
<b>Weight</b>	approx. 240 g (battery included)	
<b>Standard accessories</b>	9VDC Battery 6F22 (006P) x 1	

## Optional Accessory

No. 8310-50 SK-150GT Tripod Model CX-440SK

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