

FEATURES :

- ☒ MEASURES AIR TEMPERATURE
- ☒ MEASURES WET BULB GLOBE TEMPERATURE (HEAT STROKE INDEX)
- ☒ MEASURES HUMIDITY
- ☒ LIGHT WEIGHT / PORTABLE
- ☒ WORN ON ARM WITH ADJUSTABLE ARM STRAP
- ☒ AVOIDS POSSIBLE THERMAL INJURES & DANGERS
- ☒ SIMULTANEOUS DISPLAY OF WBGT, TEMPERATURE & RH
- ☒ OUTDOOR & INDOOR HEAT STROKES MEASUREMENT
- ☒ PROGRAMMABLE BUZZER & RED LED WARNINGS
- ☒ AUDIBLE ALARM (ADJUSTABLE VOLUME 75DB / 65DB / MUTE)
- ☒ 4 LEVEL DANGER LEVEL INDICATOR
- ☒ READING EVERY 20 SECONDS
- ☒ MEASURES HEAT INDEX (WBGT) AS SUGGESTED BY STANDARD ISO 7243
 - OSHA (US OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION)
 - SMA (SPORT MEDICINE AUSTRALIA) &
 - JAPAN SOCIETY FOR OCCUPATIONAL HEALTH MECHANISM
- ☒ METER NOT TO BE AFFECTED BY HUMAN TEMPERATURE WHEN WORN



WBGT Temp.



Low Battery Indication



Temperature



Buzzer

SPECIFICATION :

TEMPERATURE (TG)

RANGE	RESOLUTION	ACCURACY
0~50°C/32~122°F	0.1°C/0.1°F	20~40°C/68~104°F; ±0.6°C/1.1°F, Others : ±1.0°C/1.8°F

RELATIVE HUMIDITY (RH)

RANGE	RESOLUTION	ACCURACY
20~90%RH	0.1RH	30~80%RH:5%RH Others ±10.0RH

SENSOR	TEMPERATURE	DIGITAL SENSOR
	RELATIVE HUMIDITY	DIGITAL SENSOR
	BLACK BALL TEMP	THERMAL SENSITIVE

WBGT TEMP	IN (Indor) OUT (Outdoor)
SAMPLING UPDATE	1 time / 20 seconds
BATTER LIFE	about 6 Months

BLACK BALL TEMP. (TG)

RANGE	RESOLUTION	ACCURACY
0~80°C/32~176°F	0.1°C/0.1°F	20~60°C/68~140°F; ±0.6°C/1.1°F, Others : ±1.0°C/1.8°F

HEAT STROKE INDEX (WBGT)

RANGE	RESOLUTION	ACCURACY
0~50°C/32~122°F	0.1°C/0.1°F	±0.2°C/3.6°F,

POWER : AAA 1.5V x 2

Dimension : H117 x W59 x D45 mm
Weight : Approx. 95Gsm. Including Battery
Accessories : Manual & Battery.