

RH25 Heat Index Psychrometer



Extech's pocket-sized Heat Index Psychrometer Pen easily monitors Heat Index during hot humid days to prevent heat stroke during outdoor activities, sporting events or, indoor workplace. Its pen-sized design makes it convenient to fit into your pocket and carry it wherever you go!

Measurement/Calculation modes:

RH	56.2%	HI	77.4°F	TEMP	78.3°F	DP	85.5°F	WB	58.3°F	HI WB	67.5°F
Relative Humidity		Heat Index		Temperature		Dew Point		Wet Bulb		Wet Bulb Globe Temperature (WBGT)	

Features

- Heat Index measures how hot it feels when Humidity is combined with temperature, air movement, and radiant heat. Wet Bulb Globe Temperature (WBGT) considers the effects of temperature, humidity, and direct or radiant sunlight
- Built-in multiparameter sensor measures Heat Index, WBGT, Humidity, Ambient Temperature, Temperature, Dew Point and Wet Bulb
- User Programmable Heat Index/WBGT alarm
- Min/Max/Average
- Data Hold
- Auto power off with disable
- Complete with CR2032 battery

Specifications	Range	Resolution	Basic Accuracy
Temperature	-4 to 122°F (-20 to 50°C)	0.1°F/°C	±1°F/0.6°C
Relative Humidity	0 to 99.9%RH	0.1%RH	±3%RH
Wet Bulb	-4 to 122°F (-20 to 50°C)	0.1°F/°C	
Dew Point	-108.4 to 122°F (-78 to 50°C)	0.1°F/°C	
Heat Index	-50.8 to 401°F (-46 to 205°C)	0.1°F/°C	
WBGT	-13 to 130°F (-25 to 54.5°C)	0.1°F/°C	
Dimensions	5.5x1.4x0.7" (140x35x18mm)		
Weight	1.8oz (50g)		

Ordering

RH25..... Heat Index Psychrometer

