DATASHEET



Psychrometer with Infrared Thermometer TH-614P, Draft

Applications

The Psychrometer with InfraRed Thermometer has been designed to combine the functions of a Humidity meter, Type K Thermometer and an Infrared Thermometer. Indispensable for painters to ensure that a surface treatment is made prior to non condesing air.

FEATURES

- Infrared to measure surface temperature
- Triple digital LCD display
- Slim design with rubberized sides for better grip and for one hand operation
- Low battery indication
- Fast response time when measuring
- Accurate reading
- Auto Power off
- Red laser indication
- **Dual Display & Backlight**
- Simultaneous display of: Humidity/Temperature, Humidity/Dew Point, Humidity/Wet Bulb

Function	Range	Resolution	Accuracy
Type K probe Temp.	-100 ~+1372 °C	0.01	± 3 %
InfraRed Temp.	-50 ~ -20°C	0.1 °C	± 5.0
	-20 ~500°C	0.1 /	± 2% reading or ±2°C
Air Temp.	-20 ~ 60°C	0.1°C	±1.0°C
Humidity	10 % ~ 90 %	0.1 % RH	±2%
Wet Bulb	0 ~ 80°C	0.1°C	± 0.5 °C
Dew Point	-30 - 100°C	0.1°C	± 0.5 °C

Dimensions	257 x 76 x 53(mm)
Display size:	43 x 57 (mm)
Weight:	355 (g)

The Instrumnet is delivered with:

- 9V battery
- type K temperature probe,
- gift box and carrying case.

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