

# Hygro-Thermometer + InfraRed Thermometer

Humidity, Air Temperature plus IR for Non-contact Temperature measurements

## Features:

- Combination Humidity meter plus InfraRed Thermometer features a super large backlit dual display
- Primary and Secondary displays — Primary display is user selectable for IR or Humidity; Secondary always displays ambient temperature
- InfraRed thermometer has built in laser pointer and has an 8:1 distance to target ratio
- MAX and Data Hold for all functions
- Remote humidity sensor with 39" (1m) coiled cable provides readings for both humidity and ambient temperature
- Switchable °C/°F temperature units
- Auto Power off to save battery life
- Low battery and overrange indication
- Complete with built-in stand, protective holster, Humidity/Temperature probe, 9V battery, and carrying case

## Applications:

- Monitor Relative Humidity and Temperature in factories, clean rooms, offices, and greenhouses
- Non-contact InfraRed surface temperature measurements in hard to reach areas such as heating and air conditioning ducts



Specifications	Range	Max Resolution	Basic Accuracy
Humidity:	10% to 95%	0.1%	±3.5%
InfraRed Temperature:	-58 to 932°F (-50 to 500°C)	0.1°	±2% or ±4°F/2°C
Air Temperature:	-4 to 140°F (-20 to 60°C)	0.1°	±3°F/°C
Emissivity:	0.95		
Field of View:	8:1		
Dimensions:	5.9x2.95x1.57" (150x75x40mm)		
Weight:	7oz (200g)		



## Ordering Information:

**RH101** .....Hygro-Thermometer + InfraRed Thermometer

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