# 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



**Non-contact IR Thermometer with Laser pointer measures temperature on unsafe or difficult to reach surfaces.**

## 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

CE

| 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) | | |

**Patent Pending**

## Ordering Information:

**RH101 ..............**Hygro-Thermometer + InfraRed Thermometer
**RH101-NIST ....**Hygro-Thermometer + InfraRed Thermometer w NIST Cert

## EXTECH INSTRUMENTS CORPORATION
285 Bear Hill Road, Waltham, MA 02451-1064, U.S.A.
Phone: 781-890-7440 • FAX 781-890-7864
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