



## **Hygro-Thermometer + InfraRed Thermometer**

**Humidity and Air Temperature measurements** 

Plus InfraRed Thermometer for non-contact surface Temperature

## **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



| Range                        | Max Resolution  | Basic Accuracy  |
|------------------------------|---|---|
| 10% to 95%                   | 0.1%  | ±3.5%   |
| -58 to 932°F (-50 to 500°C)  | 0.1°  | ±2% or ±4°F/2°C   |
| -4 to 140°F (-20 to 60°C)    | 0.1°  | ±3°F/°C   |
| 0.95                         |   |   |
| 8:1                          |   |   |
| 5.9 x 2.95 x 1.57" (150 x 75 | x 40mm)   |   |
| 7oz (200g)                   |   |   |
|                              | 10% to 95%<br>-58 to 932°F (-50 to 500°C)<br>-4 to 140°F (-20 to 60°C)<br>0.95<br>8:1<br>5.9 x 2.95 x 1.57" (150 x 75 | 10% to 95% 0.1% -58 to 932°F (-50 to 500°C) 0.1° -4 to 140°F (-20 to 60°C) 0.1° 0.95 8:1 5.9 x 2.95 x 1.57" (150 x 75 x 40mm) |

## **Ordering Information:**

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

