

## 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



**BUILT IN IR**  
**Thermometer**  
Patented

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	5.9 x 2.95 x 1.57" (150 x 75 x 40mm)		
Weight	7oz (200g)		

### Ordering Information:

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



**airconcern**

more info for Extech RH101

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