TRH22

Relative humidity and temperature

The TRH22 uses a precision capacitance sensor to deliver accurate performance with long term stability. This high accuracy instrument measures the full range of relative humidity from 0 % to 100 % and features an exceptionally wide ambient temperature measurement range from -20 °C (-4 °F) to 60 °C (140 °F). The sensor is mounted on a long shaft extending from the top surface of the unit, making probing into ductwork and hard to reach areas more easy. The large LCD displays two measurements simultaneously with a full range of display options including Hold, Min, Max, and Relative. The TRH22 is a complete package and comes with soft carrying case, sensor cover, battery and manual.

- **Dual display**
- **Relative function monitors humidity and temperature changes**
- **Extended probe stem to easily access air ducts**
- **Min/Max readings**
- **Data Hold**
- **Capacitive sensor with protective cover**
- **Auto Power off**
- **Soft Carrying Case**
- **One-year warranty**

TRH22 Specifications

Measurement Ranges	
Relative Humidity	0 to 100 %
Ambient Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Technical Specifications *(Accuracy at 23°C ± 5°C)*	
Humidity	0 % RH to 100 % RH
Range accuracy	5 % RH to 95 % RH: ±3 % RH
Resolution	0.1 %RH
Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
Range accuracy	-20 °C to 60 °C: ±0.8 °C
	-4 °F to -140 °F ±1.6 °F
Resolution	0.1 °C/0.1 °F
Response time *(in slowly moving air)*	
Humidity	180 sec
Temperature	10 sec

General Specifications

Display	Dual display
Measurement range	Operating Conditions: 0 °C to 40 °C; <80 % RH
	Storage Conditions: -10 °C to 60 °C; <70 % RH
Altitude	Up to 2000 meters
Sample rate	2.5 times per second
Battery	9 V Battery, NEDA 1604 or JIS 006P or IEC6F22
Battery life	85-hours continuous (with alkaline battery)
Dimension	240 x 54 x 34 mm (9.5 x 2.1 x 1.3 in.)
Weight	Approximately 180 g (6.4 oz.)
Product Includes	
TRH22 Relative Humidity Temperature Meter, soft carrying case, sensor cover, battery (installed), manual	

Wavetek Meterman.
The right tool for the job™

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WARRANTY
NO HASSLE
PROGRAM

Confirm your computer room environment with the TRH22.