

TRH22

Relative humidity and temperature



- 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
- MRSP \$109.95 (U.S.)

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.

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™

Wavetek Meterman Test Tools
website: www.metermantesttools.com
email: info@metermantesttools.com

6920 Seaway Blvd. Meterman Test Tools Europe
Everett, WA 98203 P.O. Box 1186
fax: 425-446-4882 5602 BD Eindhoven
tel: 877-596-2680 The Netherlands

©2003 Wavetek Meterman Test Tools. All rights reserved.
Printed in U.S.A. 12/2003 2124044 D-ENG-P Rev A



Confirm your computer room environment with the TRH22.

