Data Sheet

TR300
Temperature and Relative Humidity Data Logger

The Amprobe TR300 temperature and humidity data logger is designed to monitor indoor air quality in one compact size unit. The housing includes a wall-mount hook for easy installation. It has a large digital triple display and audible and visible alarms. Plus a fast responding sensor and electronics to help monitor the relative humidity and temperature of the indoor air.

The TR300 has capacity to store 16,000 readings and ships with the unique Amprobe Download Suite software. Set up these parameters for recording: Sample interval timing, Start/Stop, Dare and Time, HI/LO Alarm threshold, Unit Selection and number of Memory points. Download Suite software works with all Amprobe devices and stores the data from the TR300 for further analysis.

No hassle warranty

No waiting.

No shipping charges.

WARRANTY
NO HASSLE
PROGRAM

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: $500 MSLP limit)

- Instrument for indoor air quality monitoring
- Temperature / RH in one model
- Wall mountable, self-standing or tripod mountable
- Extra large digital display
- Displays Temperature, RH plus Real time date/hour stamp
- Air Temperature or Dew Point (DP) display and Celsius/ Fahrenheit are selectable
- Offers both visible LEDs plus audible warnings to monitor IAQ condition
- Small size design with USB interface
- Memory points selection : 1000, 2000, 4000, 6000, 8000,12000,16000
- Includes USB Cable, Amprobe's Download Suite Software CD, Table Feet, User Manual, Batteries

N10140   CE

TR300 Temperature and Relative Humidity Data Logger

Specifications

General

Range	Relative Humidity Temperature	0 to 100% -20 to 70°C (-4 to 158°F)
Accuracy	Relative Humidity Temperature	±3% @ 10~90%; ±5% @ others ±0.6°C (±1°F) @ 0–50°C (32°F–122°F); ±1.2°C (±2°F) @ others
Resolution	Temperature Humidity	0.1°C/ 0.1°F 0.1%
Battery Life	150 Hours	

Electrical

Battery	4 ea AA batteries included

Mechanical

Dimension	175 x 42 x 16 mm (6.89 x 1.65 x 0.63 in)
Weight	0.282 Kg (0.622 lb)
Case	N/A

Environmental

Operating Humidity	0-100% RH
Operating Temperature	-20 to 70°C (-4 to 158°F)
Storage Temperature	-20 to 70°C (-4 to 158°F)
Agency Approvals & Certifications	CE