

RHT12 Hygro-Thermometer

Introduction

Congratulations on your purchase of the Triplett RHT22 Humidity and Temperature Indicator. The indicator is intended to be used for dual display of Temperature and Humidity values in any given area where monitoring is needed. The large easy to read digits makes it easily viewed and read in most areas.

Features



- Dual display for Humidity and Temperature measurement in labs, green houses, cleanrooms, warehouses, museums, offices, schools, and homes
- Small profile fits easily in precision instrument, camera equipment and musical instrument cases, humidors, terrariums, and other enclosed displays
- °F/°C switchable
- Built-in stand
- Includes LR44 battery

Operation

1. Open the battery compartment and pull the battery insulator out.
2. Remove the protective film on the LCD.
3. Select desired unit of measure using the °C/°F Units Select Button on the Rear of the meter.
4. Left side of the display is %RH value and the Right side is Temperature

Battery Information

WARNING :danger of explosion if battery is incorrectly replace.
Replace only with the same or equivalent type.

 WARNING] 5.5mm	
<ul style="list-style-type: none">• INGESTION HAZARD: This product contains a button cell or coin battery.• DEATH or serious injury can occur if ingested.• A swallowed button cell or coin battery can cause Internal] 2.5mm Chemical Burns in as little as 2 hours.• KEEP new and used batteries OUT OF REACH of CHILDREN• Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.	

WARNING

- a) Remove and immediately recycle or dispose of used batteries according to local regulations and keep away from children. Do NOT dispose of batteries in household trash or incinerate.
- b) Even used batteries may cause severe injury or death.
- c) Call a local poison control center for treatment information.
- d) The compatible battery type: CR2450.
- e) The nominal battery voltage: 3V DC.
- f) Non-rechargeable batteries are not to be recharged.
- g) Do not force discharge, recharge, disassemble, heat above (manufacturer's specified temperature rating) or incinerate. Doing so may result in injury due to venting, leakage or explosion resulting in chemical burns.
- h) Ensure the batteries are installed correctly according to polarity (+ and -).
- i) Do not mix old and new batteries, different brands or types of batteries, such as alkaline, carbon-zinc, or rechargeable batteries.
- j) Remove and immediately recycle or dispose of batteries from equipment not used for an extended period of time according to local regulations.
- k) Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children.

Specifications

- Measuring range: Temperature: $-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$ ($14^{\circ}\text{F}\sim 122^{\circ}\text{F}$)
Humidity: 10%~99%
- Accuracy: Temperature: $\pm 1^{\circ}\text{C}$ (1.8°F) within $0^{\circ}\text{C}\sim 35^{\circ}\text{C}$ ($32^{\circ}\text{F}\sim 95^{\circ}\text{F}$);
 $\pm 2^{\circ}\text{C}$ (3.6°F) at other range

Humidity: $\pm 5\%$ within 25°C 60%, $\pm 8\%$ at others
- Resolution: 1°C (1°F); 1%RH
- Unit size: 2.2"x1.3"x0.4" (57(L) x 32(W) x 11.5(T)mm)
- Power Supply: LR44 / AG13 Button Cell (1.5V)

WARRANTY STATEMENT

Triplett Test Equipment offers a one-year warranty to the original purchaser of its products. We guarantee that our products will be free from defects in workmanship and materials for one (1) year from the purchase date.

This warranty does not cover:

- Products purchased from unauthorized distributors.
- Items that have been repaired or altered by unauthorized individuals.
- Damage from misuse, abuse, misapplication, negligence, or accidents.
- Products with altered, defaced, or removed serial numbers.
- Accessories, including batteries.