boper Humidity Testers

Relative humidity (RH) is the amount of moisture that the air contains compared to how much it could hold at a given temperature. Relative humidity effects more then just the weather, it effects how comfortable your home is, how your plants will grow in your greenhouse, and RH plays an important role in storage, whether it be food or personal belongings. Keep an accurate eye on temperature and RH with a variety of professional thermo-hygrometers from Cooper.

Model TRH122 -Thermo-Hygrometer **Features**

- Accurate internal sensors measure temperature and RH
- °F/°C switchable
- Wall mount

Model TRH122M -Mini Thermo-Hygrometer **Features**

- Min/max memory feature
- Daily update
- °F/°C switchable
- Wall or desk mount

Model TRH-EX - Hand-Held Temperature/Humidity Instrument

Features

- Detachable external temperature/humidity probe
- Sealed membrane case protects from spills and dust
- °F/°C switchable
- Rugged storage case

Model TRH670A - Hand-Held Temperature/Humidity Instrument **Features**

- Backlit LCD
- Sealed membrane case protects from spills and dust
- Automatic shut-off after 15 minutes of non-use
- Rugged storage case
- °F/°C switchable
- Detachable 1075 general purpose probe and 5026R humidity probe









See page 76 and 77 for probe specifications

| MODELS: TRH122, | TRH122M, TRH-EX, TRH670A |
|-------------------------------|---|
| Specifications: TRH122/TRH-EX | |
| Instrument Range | 32° to 122°F/0° to 50°C |
| Accuracy | ±2°F/±1°C from 32° to 104°F, ±4°F/±2°C over 104°F |
| Display | TRH122 — 4 digit 0.475" LCD TRH-EX — 4 digit 0.5" LCD |
| Resolution | 0.1°F/°C or 1% RH |
| Ambient Temp Range | 32° to 122°F max (0° to 50°C) |
| Humidity Range | 25 to 90% RH temp. compensated |
| Humidity Accuracy | ±5% 40 to 80% RH ±7% below 40 and above 80% |
| Power | TRH122 — two AA batteries (not included) TRH-EX — two AA batteries included |
| Dimensions | TRH122 - 7" x 3.125" x .75" TRH-EX - 7" x 3" x 1" |
| Weight | TRH122 — 5.6 oz TRH-EX — 9.3 oz |
| Calibration | Factory calibrated |
| Battery Life | 1 year |
| Specifications: TRH670A | |
| Instrument Range | -40° to 300°F/-40° to 150°C |
| Accuracy | ±0.3°F/±0.2°C, or ±0.5% of reading, whichever is greater |
| Display | 4 digit 0.5" LCD |
| Resolution | 0.1°F/°C |
| Ambient Temp Range | 0° to 130° max./-18° to 54°C |
| Case Material | Polyethylene |
| Power | 9 volt Alkaline battery |
| Automatic Shut-off | After 15 minutes of non-use |
| Dimensions | 7" x 3" x 1" |
| Weight | 11.3 oz |
| Calibration | Factory calibrated |
| Battery Life | 90 hrs |
| Specifications: TRH122M | |
| Instrument Range | 23° to 122°F/-10° to 50°C |
| Accuracy | ±2°F/°C |
| Display | 4 digit 2" x .75" LCD |
| Resolution | 0.1°F/°C |
| Ambient Temp Range | 32° to 122°F max/0° to 50°C |
| Humidity Range | 30 to 90% RH temp. compensated |
| Humidity Resolution | 1% |
| Humidity Accuracy | ±5% 40% to 80%, ±7% below 40% above 80% |
| Power | 1.5 volt AAA battery |
| Dimensions | 4" x 2.5" x .5" |
| Weight | 3.5 oz |