

## Humidity Measurement

### Humidity/Air Pressure Instrumentation

OAKTON Instruments offer a wide range of instruments for humidity and barometric pressure measurement.

The OAKTON wall-mount thermohygrometers and barometers provide a convenient way to monitor atmospheric conditions at a glance—even from across the room.

Our thermohygrometer kits include everything you need to take humidity, dewpoint and temperature measurements indoors and out.

OAKTON drum hygrothermographs and barographs give you a continuous, permanent record of humidity or air pressure measurements. Choose from six different models for the instrument best suited to your application.

### NEW! Low-Cost Wall-Mount Thermohygrometer

- Monitor humidity and temperature
- Requires no batteries or power!



This economical thermohygrometer features easy-to-read dial indicators for both humidity and temperature. Use for monitoring indoor room conditions.

No batteries or external power required.

**Range:** 10 to 90% RH / -20 to 40°C

**Resolution:** 1% RH / 1°C

**Accuracy:** ±5% RH from 15 to 25°C / ±2°C

**Sensor type:** synthetic hair (RH) / metal coil (temperature)

**WD-35700-10 Low cost wall-mount thermohygrometer.**

5" dia x 1.125"D. Shpg wt 0.3 lb.....

Ask for brochure Temp/Humidity 1 for complete specifications.

### NEW! Large-Dial Wall-Mount Thermohygrometer

- Monitor humidity and temperature
- Easy-to-read 10" display
- Dual °F/°C display
- Requires no batteries or power!



Big 10" diameter display is easy to read from a distance.

Dual display of temperature in Fahrenheit and Centigrade. Attractive plastic case and blue and white dial design make this a decorative and functional addition to the lab or office.

**Range:** 20 to 100% RH / -30 to 40°C (-22 to 122°F)

**Resolution:** 5% RH / 1°C (1.8°F)

**Accuracy:** ±5% RH from 15 to 25°C / ±2°C (±3.6°F)

**Sensor type:** synthetic hair (RH) / metal coil (temperature)

**WD-35700-20 Large dial wall-mount thermohygrometer.**

10.75" dia x 1.375"D. Shpg wt 0.5 lb.....

Ask for brochure Temp/Humidity 1 for complete specifications.

### Basic Wall-Mount Thermohygrometer

- Monitor humidity and temperature
- Features alcohol-filled thermometer with °F/°C scale
- Requires no batteries or power!



Use this economical thermohygrometer for relative humidity and temperature readings in your lab, office, or computer room.

Instrument requires no batteries or power. This thermohygrometer features a °F/°C alcohol-filled thermometer.

**Range:** 20 to 99% RH / -20 to 50°C (-4 to 120°F)

**Resolution:** 1% RH / 5°C (10°F)

**Accuracy:** ±3% from 20 to 50°C, ±5% RH outside this range / ±5°C (±10°F)

**Sensor type:** synthetic hair (RH) / alcohol-filled glass thermometer

**WD-03313-70 Basic wall-mount thermohygrometer.**

4.13" dia x 0.69"D. Shpg wt 0.3 lb.....

Ask for brochure Temp/Humidity 1 for complete specifications.