

52230 PEN TYPE HYGROMETER



- Rotating cap to protect sensor
- Temperature and humidity in °F or °C
- Data hold to capture readings
- LCD digital display
- Max/Min record function
- Auto-off function

SPECIFICATIONS:

- Size: 6.8" x 1.6" x 0.6" (17 x 4 x 1.5 cm)
- Sensor: electronic capacitance polymer film
- Temperature range: -4 to 140°F (-20 to 60°C)
- RH range: 0 to 100%
- Accuracy: ±3% from 10 to 95% RH at 77°F (25°C) / ±1% from other RH range
- Resolution: 0.1°F / 0.1°C / 0.1%
- Storage temperature: 14 to 140°F (-10 to 60°C) / Storage RH%: <95%
- Battery: (1) CR2032 (lithium coin cell)
- Battery life: 100 hours

52233 DIGITAL PSYCHROMETER



- Rotating cap to protect sensor
- LCD digital display
- Low battery indicator
- Max/Min record function
- Auto power off with disabling capability
- External temperature probe (optional)
- Data hold to capture readings
- Fast response, accurate reading
- Microprocessor circuitry for reliability

SPECIFICATIONS:

- Temperature range: -4 to 122°F (-20 to 50°C)
- RH% range: 0 to 100% RH
- Wet bulb range: -6.88 to 122°F (-21.6 to 50.0°C)
- Dew point range: -109.7 to 122°F (-78.7 to 50.0°C)
- External temperature range: -4 to 158°F (-20 to 70°C)
- Accuracy: RH% 3% at 77°F (25°C) / Temperature: 1°F (0.6°C)
- Response time: 60 seconds
- Pocket size: 0.9" (h) x 1.9" (w) x 7.0" (l) (2 x 5 x 18 cm)
- Power: (2) 1.5V AAA battery

52231 Probe for 52233



52236 AIRFLOW+PSYCHROMETER



Reads humidity, air temperature, dew point, wet bulb, air velocity, air volume & BTU. The sensor is built into the remote fan and is protected by a rotating cap.

FEATURES:

- Auto-off with disabling capability
- Large back-lit LCD display
- Metric & inch unit selection
- Fast response & accurate reading
- Tripod mountable for extended use
- Dew point & wet bulb
- Microprocessor circuitry
- 4 AAA batteries
- Professional remote vane
- Low battery indicator

SPECIFICATIONS:

- Temperature: -4 to 140°F (-20 to 60°C) / Accuracy: ±1°F (±0.6°C)
- Relative humidity: 0 to 100% RH / Accuracy: ±3% at 10 to 90% RH (cal. temp.) ±5% at other range
- Dew point: -90 to 158°F (-68 to 70°C)
- Wet bulb temperature: -7.6 to 158°F (-22 to 70°C)
- Air velocity: 0.3 to 35 m/s (1 to 114 ft/s)
- Air volume: 0 to 99999 m3/s (0 to 99999 cfm)

52237 Data Logger CD & USB Cable for use with 52236 AirFlow+Psychrometer

