



HANDHELD DIAGNOSTIC TOOLS



52230

52230 PEN TYPE HYGROMETER

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

SPECIFICATIONS:

Size: 6.8" x 1.6" x 0.6"
 Sensor: Electronic Capacitance Polymer Film
 Temp. 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 Temp.: 14 to 140°F (-10 to 60°C)
 Storage RH%: <95%
 Battery: (1) CR2032 (Lithium Coin Cell)
 Battery Life: 100 hrs.

NEW!



52233

52233 DIGITAL PSYCHROMETER

- Rotating cap to protect sensor
- External Temp. probe (optional)
- LCD digital display
- Data Hold to capture readings
- Pocket size
- Low battery indicator
- Fast response, Accurate reading
- Max/Min record function
- Microprocessor circuitry for reliability
- Auto Power Off with disabling capability

SPECIFICATIONS:

• Temp. 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)
 • Ext Temp. Range: -4 to 158°F (-20 to 70°C)
 • Accuracy: RH% 3% at 77°F (25°C)/Temp: 1°F (0.6°C)
 • Response Time: 60 seconds
 • Pocket Size: 0.9" (h) x 1.9" (w) x 7.0" (l)
 • Power: (2) 1.5V AAA battery

NEW!

52236 AIRFLOW + PSYCHROMETER

This battery operated, micro processor based meter reads Humidity, Air Temp., 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
- Tripod mountable for extended use
- Microprocessor circuitry
- 4 AAA batteries
- Professional remote vane
- Low battery indicator
- Fast response & accurate reading
- Dew Point & Wet Bulb
- Metric & inch unit selection
- Large backlit LCD display
- Handheld size

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)



52236

NEW!

52237

Also Available:

52237 DATA LOGGER CD & USB CABLE

for use with 52236 AirFlow + Psychrometer

NEW!

Also Available:

52231 PROBE

probe for 52233

52733 SALT SOLUTION BOTTLE 33% (dark brown bottle)

52775 SALT SOLUTION BOTTLE 75% (blue bottle)

for calibrating 52230 Pen Type Hygrometer and 52233 Digital Psychrometer



52733

52231

52775

52238 DIGITAL SOUND LEVEL METER

- Automatic or manual ranging
- 4 measurement ranges from 40 to 130 dB
- 0.1dB resolution
- Select fast or slow response times
- Select A or C weighting
- Maximum hold function
- Record Maximum or Minimum measurements
- Jacks provide AC analog output

NEW!



52238