

SPECIALTY TESTERS

EM201



ELECTRONIC MANOMETER

Small and easy to use electronic manometer. It is a simple, time saving alternative to U-tube pressure measurement.

- Ruggedized with sturdy metal fittings
- MIN / MAX / HOLD
- Auto power off
- Rubber boot with built-in magnet
- Large backlit display

Range	-100 to 100 mbar (Acc. ± 1% of reading)
Operating Temperature	0°C to 40°C, 10-90% RH non condensing
Dimensions	130 x 69 x 34 mm
Power supply	9V, approx. 40 hours

DAFM3



DIGITAL AIR FLOW METER – SIX HVAC/R PARAMETERS IN ONE

The DAFM3 Anemometer/Psychrometer meter is designed with 6 HVAC/R must have parameters in one instrument. These are included in a portable battery operated instrument for measuring Relative Humidity, Air temp., Dew Point, Wet Bulb, Air Velocity and Air Volume. The sensor is built into the remote fan and is specially protected by a twist cap. While in operation, open the cap for accurate temperature and relative humidity readings.

- Air Velocity (8-point average)
- Temperature
- Relative Humidity
- Dew Point
- Wet Bulb
- Air Volume (60 sec. average)
- Professional remote vane
- Protective twist cap for temperature / humidity sensor
- English / Metric scales
- Fast response
- Low battery indicator
- Auto power off
- Large LCD Display

Temperature	-20 to 60°C (Acc. ± 0.6°C)
Humidity Range	0 – 100% RH (Acc. ± 3% at 10-60%, other 5%)
Dew Point	-68 to 70°C
Wet Bulb	-22 to 70°C
Air Velocity	0.3 – 35m/s
Air Volume	0 – 99999 m3/s
Power supply	9V battery

PDT550



DIGITAL POCKET THERMOMETER – POCKET SIZED PRECISION

The PDT550 is a versatile and rugged pocket thermometer featuring an extended temperature range, built-in magnetic mount and waterproof case. The PDT550 provides reliable and accurate measurements in demanding environments. They are perfect for HVAC, refrigeration and food service areas, or anywhere temperature monitoring is critical.

- Water proof
- Five translucent colors for unique applications (smoke, goldenrod, emerald, royal blue, cherry)
- Built-in magnetic mount
- MIN / MAX / HOLD
- Easy access battery compartment
- Includes battery and multiprobe cover

Temperature range	-50 – 300°C (Acc.±1°C at -30-150°C, other ±2°C)
Update Rate	Approx. 1 second
Auto power off	Approx. 1 hour
Power supply	SR44W

THL1



TEMPERATURE / HUMIDITY USB DATALOGGER

Use the THL1 to log temperature and humidity values for later analysis. Verify cold storage requirements are being met, or test temperatures and humidity for comfort analysis.

- 32000 data points (16000 Temperature, 16000 Humidity)
- Analysis software
- USB Interface
- Alarm LEDs with user selectable values
- Magnetic mount
- Long battery life

Temperature	-40 to 70°C
Humidity Range	0 – 100% RH
Dew Point	-40 – 70°C
Logging rate	2 seconds up to 24 hours
Operating temperature	-35 – 80°C
Power supply	3.6V Lithium