SPECIFICATIONS

Air Flow-

Range: 0.4 to 30.0 m/S (meters per second)
Resolution: 0.1

Range: 1.4 to 108.0 Km/h (kilometers per hour)
Resolution: 0.1

Range: 80.0 to 5910 ft/min (feet per minute)
Resolution: 1

Range: 0.9 to 67.0 mile/h (miles per hour)
Resolution: 0.1

Range: 0.8 to 58.3 knot (nautical miles/hour)
Resolution: 0.1

Temperature-

Range: 32 to 122.0 °F / 0.0 to 50.0 °C
Resolution: 0.1°

Update Rate: 1 second

Battery: 4 each AAA (1.5V)

OPERATION

1. Press the POWER button to turn the meter on.

2. Take the desired measurements.

3. Press the POWER button to turn the meter off. To preserve battery life, always turn the meter off when not in use.

If no button is pressed for ten (10) minutes, the meter will turn off automatically to preserve battery life (see the "Automatic Shutoff" section).

SELECTING °F OR °C

The following procedure is used to change the temperature display from °F to °C, or from °C to °F.

1. Press the POWER button to turn the meter on.

2. Press and hold the REC button. After approximately three (3) seconds, the temperature reading will switch to the opposite unit of measure. If the meter had been displaying °F, it will now display °C and vice-versa.

3. Release the REC button.

The unit of measure selected will be the default unit of measure for temperature until changed.

SELECTING ANEMOMETER UNIT OF MEASURE

1. Press the POWER button to turn the meter on.

2. Press and hold the HOLD button. After approximately three (3) seconds, the display will cycle through the available units of measure (m/S→Km/h→knot→ft/min→mile/h→m/S…). Once the desired unit of measure appears, release the HOLD button.

The unit of measure selected will be the default unit of measure for the anemometer until changed.

HOLD FUNCTION

The hold function allows the readings on the display to be "frozen" so that they may be recorded.

1. Press and release the HOLD button to "freeze" the display at the current reading. "HOLD" will appear at the top of the display.

2. Once the reading has been recorded, press and release the HOLD button to return the display to the current reading. "HOLD" will no longer appear on the display.

RECORD MODE (Min/Max Memories)

While in the Record Mode, the maximum and minimum anemometer readings will be recorded. While in the Record Mode, the Automatic Shutoff feature is disabled so that long term monitoring may be performed.

1. Press the POWER button to turn the meter on.

2. To enter the Record Mode, press and release the REC button. "REC" will appear on display.

3. To recall the maximum and minimum readings achieved since entering the Record Mode ("REC" appearing on the display), press and release the REC button.

4. The first press of the REC button will display the maximum reading achieved since entering the Record Mode. ("REC MAX" will appear on the display).

5. The second press of the REC button displays the minimum reading achieved since entering the Record Mode. ("REC MIN" will appear on the display).

6. To return the display to the current reading, press and release the HOLD button. "MAX" or "MIN" will no longer appear on the display.

7. To exit from the Record Mode, press and hold the REC button for 3 seconds. "REC" will no longer appear on the display. The maximum and minimum readings are automatically cleared once the Record Mode has been exited.

AUTOMATIC SHUTOFF (DISABLE)

If no button has been pressed for ten (10) minutes, the Automatic Shutoff feature will turn the meter off to preserve the battery life.

The automatic shut off feature setting is overridden while in the Record Mode. See the "Record Mode" section)
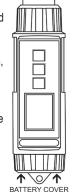
To disable the Automatic Shutoff feature, place the unit into the Record Mode (see the "Record Mode" section).

ALL OPERATIONAL DIFFICULTIES

If this meter does not function properly for any reason, replace the batteries with new, high quality batteries (see the "Battery Replacement" section). Low battery power can occasionally cause any number of "apparent" operational difficulties. Replacing the batteries with new fresh batteries will solve most difficulties.

BATTERY REPLACEMENT

An erratic display, faint display are all indicators that the batteries need replacement. The battery cover is located at the bottom of the unit. While holding the unit upside down, unscrew the battery cover by turning it counter-clockwise. Remove the exhausted battery and replace them with four (4) new AAA alkaline batteries. Make certain to insert the new batteries with the proper polarity as indicated by the "+" and "-" symbols in the battery compartment. Replace the battery cover and tighten securely.

BATTERY COVER

WARRANTY, SERVICE, OR RECALIBRATION

For warranty, service, or recalibration, contact:

TRACEABLE® PRODUCTS

12554 Old Galveston Rd. Suite B230
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Traceable® Products are ISO 9001:2018 Quality-Certified by DNV and ISO/IEC 17025:2017 accredited as a Calibration Laboratory by A2LA.

TRACEABLE® ANEMOMETER/ THERMOMETER PEN INSTRUCTIONS