SOIO

High Resolution Digital Manometer



Applications



- -House Pressures
- -Dominant Duct Leakage
- -Zonal Pressure Diagnostics
- -Radon Mitigation Fan Testing
- -Static Pressure Measurement 10" W.C.
- -Combustion Appliance Zone (CAZ) Testing





External Air Leaks

Pressure Pans

Flow Hoods



Share Your Contact Info

to Secure Your Position or Stay Informed



Features



Auto-Zeroing Technology, hassle-free operation.



Adjust Time Averaging directly on the gauge. Eliminates the need to pair with an app.



Responsive Display Screen changes directions when maneuvering from Landscape into Portrait mode.



19 Hour continuous use battery life. Fast 3A charging.



Magnetized Clip for convenient HVAC placement.



Test at multiple units of measurement.



Unmatched Accuracy in the most demanding environments.



Most Affordable high precision MicroManometer on the market.



Tech Specs

Display Modes

Pascals, In. W.C., PSI, PSF, mBar

Time Averaging

• 1, 5, 10, 15, 30 Seconds

Dimensions

5.25" x 2.25" x 1" (133 x 57 x 26 mm)

Weight

4 oz / 114 g

Battery Life

- 19 Runtime
- 2 hour fast charge over USB-C

Accuracy

- +/- 0.4% of pressure reading or +/- .07 Pa @ 22 degree (C)
- +/- 0.6% of pressure reading or +/- .15 Pa @ 0 44 degree (C)
- +/- 0.9% of pressure reading or +/- 1 Pa @ 70 degree (C)

Pressure Resolution

0.1 Pa (0.004 in WC, 0.002 psf)

Pressure Range

-2,500 Pa to +2,500 Pa (-10 to +10 in W.C.)

Compensated

32°F to 158°F (0°C to 70°C)

Operating Storage

- -13°F to 185°F (-25°C to 85°C)
- -40°F to 257°F (-40°C to 125°C)



