



DIFFERENTIAL AIR PRESSURE

The *Smart Choice* for ALL your
monitoring needs.

Sonicu differential air pressure monitoring delivers dependable monitoring solutions for virtually any pressure differential application. From strict-tolerance critical-care healthcare environments to commercial HVAC filter monitoring, Sonicu wireless technology and cloud-based software platform provide easy deployment; accurate, reliable data; and superior operational visibility throughout an entire enterprise.



Hospitals – Monitor, log and report air pressure differential and air changes per hour (ACH) for critical and non-critical care environments such as surgical suites and soiled linen closets, respectively, emergency rooms, isolation areas, pharmacies, food preparation areas and other support departments.

Construction – Monitor and maintain proper pressure differential between occupied and construction areas for dust and airborne contaminant control.

Commercial HVAC – Improve efficiency with properly timed air filter changes and predict overall health of HVAC systems by tracking and evaluating air velocity and flow.



All Room Conditions Monitor (ARC) 430 – High-resolution differential air pressure monitoring with display for compounding rooms, clean rooms, and other pressure-sensitive environments with resolution to plus or minus one percent of full-scale.



MVP 410/440 w/Duct Pickup Tubes – Cost-effective, easy to deploy solution for monitoring upstream/downstream air flow for commercial HVAC filter, flow and velocity applications.

Dual MVP410s w/cloud-based virtual monitoring point – Provides an economical, straightforward solution for applications that do not require strict-tolerance, high-resolution monitoring.



Why Sonicu?

Detailed reporting, compliance & efficiency.



Detailed Reporting:

Custom SMART reporting sets Sonicu apart when it comes to monitoring differential air pressure, regulatory compliance and protecting the public. SMART reporting features include:

- High/low alarms on user-set thresholds.
- Automated compliance reporting.
- Remote views, immediate notifications and tiered alarming.
- Pass/fail notifications to indicate percentage of time monitored environments remain in range.



Effortless regulatory compliance:

- Consistent automated logging and auto-formatted reporting downloads streamline regulatory compliance.
- Intuitive software allows annotation and corrective action history to be included in regulatory reporting.
- Sonicu makes calibration plug-and-play. SNAP Calibration eliminates the downtime, expense and administrative worries of annual or recurring probe calibration.

Save time and money:

- Recover lost hours and labor costs consumed by manual monitoring and hand logging.
- SaaS-based platform requires no IT resources, network equipment, additional software or maintenance costs.
- Plug-and-play capability virtually eliminates installation costs.

All Sonicu monitoring solutions are:

Easily implemented and fully scalable without hardwiring or expensive retrofits.

Completely automated to eliminate manual monitoring, logging and reporting.

Totally secure and operate independently of existing IT infrastructure.

Warranted and supported by Sonicu's dedicated support team.

Cost-effective.

Monitoring What Matters:

- Healthcare
- Pharmaceuticals
- Life Science
- Food Safety



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