

THE NEW RPM SERIES WALL-MOUNTED ROOM PRESSURE MONITORS

Accurate...Feature Rich...Advanced...Easy to Use...Economical



The new RPM Series Differential Room Pressure Monitors from Abatement Technologies provide users with highly advanced and exceptionally user-friendly systems at a very affordable price. Two RPM Series Room Pressure Monitor models are available, the standard RPM-STD model and the RPM-DX deluxe model.

Both models feature a menu driven touch screen, intuitive software for easy setup and use, visual and audible alarms, and password protection, and can be used with the available PM-DIALER auto-dialer. The RPM-DX deluxe model also has the capacity to accept a wireless remote annunciator (sold separately), and to simultaneously monitor pressure relationships between two separate rooms or areas and a common reference point.

Some of the numerous features of these versatile, state of the art devices include:

- **Differential Pressure Range: -0.10 in. water gauge (-25 Pa) to +0.10 in. water gauge (+25 Pa)**
- **Alarm Range: -.04 in. water gauge (-10 Pa) to +0.04 in. water gauge (+10 Pa)**
- **View readings history onscreen via internal storage or upload to a PC via a USB stick**
- **Color coded screen background (Green, Yellow or Red) designates alarm status**
- **Audio alarm delay and timed shutoff features**
- **BACNET & N2 network capability**
- **Deluxe model compatible with the available RPM-REM wireless remote annunciator - No hard wiring needed**
- **PM-DIALER auto dialer (sold separately) provides a phone or text message in the event an alarm situation occurs**

Features & Benefits:

FEATURE	RPM-STD	RPM-DX	BENEFITS
Ultra Low Profile “Thermostat” Design	✓	✓	Attractive, Unobtrusive Injection-Molded
Audio Alarm Shutoff Option	✓	✓	Alarm Duration can be Preset
Audio Alarm Delay Option	✓	✓	Avoid Nuisance Alarms (Screen Background Turns Yellow)
Password Protection Option	✓	✓	Tamper Prevention
All Events Recorded in the History	✓	✓	Full Record; Preset Interval Testing Available
Visual Pressure Scale on Main Screen	✓	✓	Room Status Easy to Monitor Visually
Firmware Updates Via USB Port	✓	✓	Easy Field Update to Newest Version
User Calibration	✓	✓	No Costly Periodic Returns for Updates
Fast, Easy & Secure Wall Mounting	✓	✓	Easy to Install
Quick-Connect Air Tubing	✓	✓	Air Tubing Attaches Fast & Easily
Optional Water Gauge or Pascal Scale	✓	✓	Metric Readings for International Users
Variable Intensity Back Lighting	✓	✓	Adjustable to the Ideal Setting
Built-In BACNET & N2 Compatibility	✓	✓	Tie Into Facility Monitoring Networks
Works with PM-DIALER Remote Auto Dialer	✓	✓	Fast Remote Alarm Notification
Monitor Two Separate Rooms or Areas		✓	Multi-Room Monitoring With One Pressure Monitor
RPM-REM Remote Wireless Annunciator Compatible (Sold Separately)		✓	No Need for Costly Wiring

Ordering Information:

MODEL NUMBER	DESCRIPTION
RPM-STD	Wall Mounted Room Differential Pressure Monitor, Standard Model, 1 ea.
RPM-DX	Wall Mounted Room Differential Pressure Monitor, Deluxe Model, 1 ea.
RPM-REM	Wireless Remote
PM-DIALER	Auto-Dialer

Optional Accessories:



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 Canada: 800.827.6443
 Overseas: 678-889-4200
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