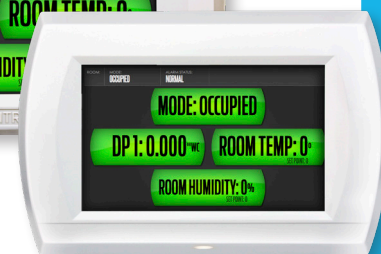


Industry
Leading
Accuracy



MONITOR

ENVIRONMENT



- Clear indication of room status
- Accurate and repeatable
- Long term stability
- Minimize interaction
- Dead ended pressure sensing

Precision Room Status Monitoring That's Accurate, Stable, and Low-Interaction with Dead-Ended Pressure Sensing!

TYPICAL APPLICATIONS

- Operating Room
- Isolation Room (AII)
- Protective Patient Room (PE)
- Pharmacies (USP797/USP800/USP825)
- Laboratory (Media Transfer)
- Sterile Processing
- Sterile Storage
- Biohazardous Waste And Storage
- Laundry



PRODUCT	ALPHA	IRM-PM5	IRM-PM7	IRM-MV5	IRM-MV7
TYPE	Pressure Indicator	Room Pressure Monitor	Room Pressure Monitor	Environmental Monitor	Environmental Monitor
PRODUCT DESCRIPTION	A room pressure Indicator that is designed specifically to measure and display pressure, indicate room status, and visual and audible feedback.	The IRM-PM5 room pressure monitor measures pressure differences between a room and its surroundings. Essential in healthcare, labs, cleanrooms, and industrial settings, it ensures containment or sterile conditions. Features include sensors, displays, alarms, and real-time monitoring, maintaining safety and compliance.	The IRM-PM7 room pressure monitor measures pressure differences between a room and its surroundings. Essential in healthcare, labs, cleanrooms, and industrial settings, it ensures containment or sterile conditions. Features include sensors, displays, alarms, and real-time monitoring, maintaining safety and compliance.	The IRM-MV5 environmental monitor enables temperature, humidity, air quality, and many more room parameters to be displayed. Used to ensure safe and optimal conditions. Key features include real-time monitoring, alarms, and a user-friendly interface for maintaining a healthy environment.	The IRM-MV7 environmental monitor enables temperature, humidity, air quality, and many more room parameters to be displayed. Used to ensure safe and optimal conditions. Key features include real-time monitoring, alarms, and a user-friendly interface for maintaining a healthy environment.
DISPLAY	2" Capacitive Touch	5" Resistive Touch	7" Resistive Touch	5" Resistive Touch	7" Resistive Touch
EXTENDED DISPLAYS	N/A	Yes: 3 additional	Yes: 3 additional	Yes: 3 additional	Yes: 3 additional
# ROOM PRESSURE	1	1 standard, optional 2 additional room pressures	1 standard, optional 2 additional room pressures	Optional 3 room pressures	Optional 3 room pressures
ALARM	Visual Audible	Visual Audible	Visual Audible	Visual Audible	Visual Audible
POWER	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC	24 V AC/DC
INPUT	No	11: Configurable (0-10 V)	11: Configurable (0-10 V)	14: Configurable (0-10 V)	14: Configurable (0-10 V)
OUTPUTS	1: Room Pressure (0-5 VDC or 0-10 VDC)	10: Configurable (0-10 V)	10: Configurable (0-10 V)	10: Configurable (0-10 V)	10: Configurable (0-10 V)
COMMUNICATION	No	BACnet® MS/TP	BACnet® MS/TP	BACnet® MS/TP	BACnet® MS/TP