

# WADDELL SPACE PRESSURE MONITOR

BULLETIN 874-c



To ensure the continuing performance of the air flow control equipment in critical spaces, the Waddell Space Pressure Monitor offers accurate and reliable measurement and display of space differential pressure.

## Displays

The monitor displays the instantaneous space differential pressure with LEDs for safe, warning, and alarm conditions. There is an audible alarm for emergency conditions with local and remote mute capability.

Optional input relays allow for night setback, emergency display, and door open status display on the monitor.

## Features

- High accuracy room differential pressure monitor with clear display
- All functions can be password protected and accessed from front panel controls
- User friendly

## Applications

- Clean rooms
- Hospital Isolation Rooms
- Research Laboratories

## Specifications

- 7 Standard bidirectional and unidirectional pressure ranges
- +/- 1% Full Scale Accuracy with 0.004" display resolution (1 Pa)
- Optional 0 - 10V Analog output proportional to pressure
- User configurable high and low pressure alarm points
- English or Metric Units
- Operating Temperature: 55 to 86 F
- 120 VAC Power Requirement
- CE Compliant
- NEMA 1 Flush-mount enclosure