# SOME MEASURED.

# THE SYSTEM GOES WITH YOU



# Single, Clean Room or Pharma USP <800> Kit

Sonicu monitoring kits are complete compliance solutions for clean room environments found in scientific research labs, medical research labs, manufacturing cleanrooms, or hospitals and pharmacies that perform hazardous drug compounding, storage, and distribution.

Sonicu's monitoring kits are the easiest, most cost-effective solution to help you meet the changing room conditions and positive/negative air pressure monitoring demands clean rooms and compounding rooms.

Sonicu's digital sensors are designed to plug and play and operate seamlessly with SoniCloud, Sonicu's cloud-based software platform that fully automates monitoring, alarming and compliance reporting.

Wireless ambient temperature/humidity and differential air pressure meters mount easily virtually anywhere and do not require expensive retrofits.

#### Features include:

- Fully configured, turnkey packages include everything needed to immediately monitor compounding areas for protection and compliance.
- Devices install easily and securely transmit data independent of IT networks via embedded 4G LTE or over existing networks with Wi-Fi or Ethernet connections.
- · Local alarming and display options available.
- Redundant power supplies and on-board data storage on all Sonicu devices eliminate data loss from power loss or network interruption.
- Kits include NIST-traceable sensors with calibration certificates; Sonicu SNAP calibration eliminates recalibration downtime and expense.
- Advanced alarming provides alarm delays, repeating notification and alarm escalation to prevent alarm fatigue while ensuring proper parties are notified.
- SoniCloud is securely hosted on Amazon Web Services and provides real-time remote access to monitored conditions from anywhere in the world using a Smartphone, table or PC.

#### **CLEAN ROOMS**



# COMPOUNDING



## **PHARMACIES**



# See other side for detailed kit information

For assistance email: sales@sonicu.com or call (844) 476-6428 M-F, 8-5 EST

# Single, Clean Room or Pharma USP <800> Monitoring Kits

#### **Each Kit Includes**



MVP 440 wireless meter with 4 inputs



DPS Differential Air Pressure sensor Accuracy: +/- .25% Range: +/- 4 in H<sub>2</sub>O



digital temperature and humidity sensor



Wall-mount display

25' cable

included



8' air hos



12v DC power adapter battery charger

# Kit Choices – Select by connectivity option below. Add Pick-Up Kit(s) as needed

Each kit provides 1 monitoring point. Add kits as needed for your requirements.

| Connectivity | Kit No. | Each Kit Includes                      |  |
|--------------|---------|--|--|
| WiFi         | 200800  | WiFi kit includes all items above.     |  |
| 4G LTE       | 202800  | 4G LTE kit includes all items above.   |  |
| Ethernet     | 203800  | Ethernet kit includes all items above. |  |

<sup>\*900</sup>MHz kits are also available.

# Air Pressure Pick-Up Options



wall plate



ceiling mount

Each Pick-Up Kit includes 6' of air hose for your installation. Add Pick-Up Kits as needed.

| Part No. | Description                 | Dimensions                                    |
|----------|-----------------------------|---|
| 101425   | Wall Plate Remote Pickup    | 2.75" x 4.5"                                  |
| 101267   | Ceiling Mount Remote Pickup | 2.5" x 2" (1.4" hole needed for installation) |

### **Technical Notes**

- Kits include easy-to-follow installation guides and online training videos. Wireless meters and sensors mount quickly, and live customer support is provided to all customers.
- From strict-tolerance critical-care healthcare and pharmaceutical environments to commercial HVAC filter monitoring,
  Sonicu wireless technology and cloud-based software platform provide easy deployment; accurate, reliable data; and superior operational visibility.
- Uninterrupted Power Source switches from wall adapter to onboard rechargeable batteries during power outages.
- The secure SoniCloud platform is hosted on Amazon Web Services (AWS).
- Sensor-to-cloud data transmission requires no additional hardware or software.
- Data-Sync and onboard memory ensure all data is preserved in case of network interruption.
- Automated data logging and reporting eliminate manual data entry and streamline compliance.

