



Ambient Temperature and Humidity Monitoring Kits

Sonicu kits are complete solutions that deploy quickly to monitor and log temperature and humidity 24/7, in real time.

Features include:

- On-site monitoring via panel displays
- Access live monitoring data anywhere on any smart device or desktop
- Configurable alerts notify you when temp/humidity limits are exceeded
- Secure, cloud-based platform
- Continuous data logging
- Automatically generated reports

Our kits are engineered for a broad range of applications including: hospitals, surgical theaters, R&D labs, pharmacies, compounding rooms, warehousing perishable goods, and for contract compliance.

Sonicu helps customers meet the requirements of Joint Commission, CDC, AABB, AATB, CAP, HACCP, and FDA.

Why should I choose Sonicu?

Our system offers easy 24/7 access to your data from anywhere, and it notifies you when your attention is needed. It's easy to scale up or down to match changing requirements.

HOSPITAL



DISTRIBUTION



COMPOUNDING



See other side for detailed kit information

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

Sonicu Ambient Temperature and Humidity Monitoring Kits

Kit Components



MVP 410 single-port wireless meter



6' cable included (15' and 25' available)



digital temperature and humidity sensor



12v DC power adapter battery charger



mounting brackets

Local Display Option



ARC 440 - meter with screen is available.

Kit Choices – Select by connectivity option

Each kit provides 1 temperature and humidity monitoring point. Order as many kits as required.

Connectivity*	Kit No.	Each Kit Includes
WiFi	200100	MVP 410 meter, digital sensor, 6' cable, power supply/charger, mounting hardware
4G LTE	202100	MVP 410 meter, digital sensor, 6' cable, power supply/charger, mounting hardware

*Ethernet and 900 MHz kits are also available.

Digital Temp/Humidity Meters

Part No.	Description	Dimensions
MVP 410	1 input port	3.355" x 3.355" x 1.357"
ARC 440	4 ports w/display	7.62" x 4.62" x 2.25"

Digital Temp/Humidity Sensor*

#101212	Range	Accuracy
Temperature	-10 to +80 °C	+/- .4 °C
Humidity	0 – 80% RH	+/- 3% RH

*Includes NIST Calibration Certificate

Technical Notes

- Kits include easy-to-follow installation guides and online training videos. Wireless temperature meters mount quickly, and live customer support is provided to all customers.
- Sonicu sensors come with NIST-traceable, ISO/IEC 17025 compliant calibration certificates. SNAP Calibration eliminates downtime, administrative burden, uncertainty and worry from regulatory required temperature sensor calibration.
- 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.

