

## National Institute of Standards and Technology U.S. Department of Commerce

# Ambient Temperature & Humidity Sensor

A versatile and efficient solution, designed to monitor and maintain optimal conditions in various environments.

Whether it's a clean room, surgery, laboratory, compounding pharmacy, warehouse, or any other critical space, our sensor provides comprehensive monitoring of both temperature and humidity.

Sonicu's Ambient Temperature & Humidity Sensor is engineered to deliver accurate and reliable measurements so you can promptly identify any deviations in temperature and/or humidity and prevent product degradation, compromised processes, and more.

\*Includes NIST Calibration Certificate



MONITORING SPECIFICATIONS		
	Range	Accuracy
Temperature	-10°C to +80°C/ 4°F to +176°F	+/-0.5°C
Humidity	0 – 100% RH	+/- 3% RH

We help you keep and maintain you precious assets at optimal conditions for their efficacy and longevity.



- · Real-time alerts and notifications
- Automated compliance reporting system
- Simple mobile app configuration, accessibility and monitoring
- U.S.-based phone support
- Lifetime warranty with software subscription







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# **Our Kit Includes:**



#### **SONICLOUD - SOFTWARE ACCESS**

All Sonicu monitoring solutions include SoniCloud, a modern, scalable, monitoring platform that includes software and firmware updates, ensuring future compatibility and data storage.

#### **SONISHIELD DUO**

The most powerful and easy-to-use wireless monitoring device available that wirelessly transmits critical sensor data to the SoniCloud platform for 24/7 automated monitoring, visibility, and regulatory compliance reporting.





# AMBIENT TEMPERATURE AND HUMIDITY SENSOR

This sensor is ideal for monitoring conditions in clean rooms, surgeries, labs, compounding pharmacies, and warehouses.

#### **POWER ADAPTER**



### **DOOR CONTACT SENSOR (OPTIONAL)**



