

S-Series Temperature & Humidity Sensor

Wireless, Effortless,
and Ready to Expand

The S-Series Temperature & Humidity Sensor is Sonicu's **wireless monitoring solution**, built for a wide range of applications, ideal for environments where wired sensors aren't practical.

Designed with meter and sensor in a single compact unit, this device is **easy to deploy**, simple to operate, and scales effortlessly across multiple departments. Its **cost-effective**, space-saving design delivers reliable performance wherever monitoring is needed.

Applications

- Fridges, freezers, and walk-in coolers
- Warming cabinets
- Ambient temperature conditions
- Enclosed spaces where a wired sensor isn't safe or feasible

Who is the S-Series HT for?

- Healthcare
- Retail grocery stores
- Commercial kitchens
- Distribution centers
- Manufacturing facilities
- Data server rooms



FEATURES

Industry-Leading Wireless Monitoring:
Installs in seconds with no tools required

Multiple Variants Available:
Temperature only, Temperature and Humidity, Heat Index, and Warm Environment monitoring

Long-Lasting Battery: 5 years standard, up to 10 years configurable*

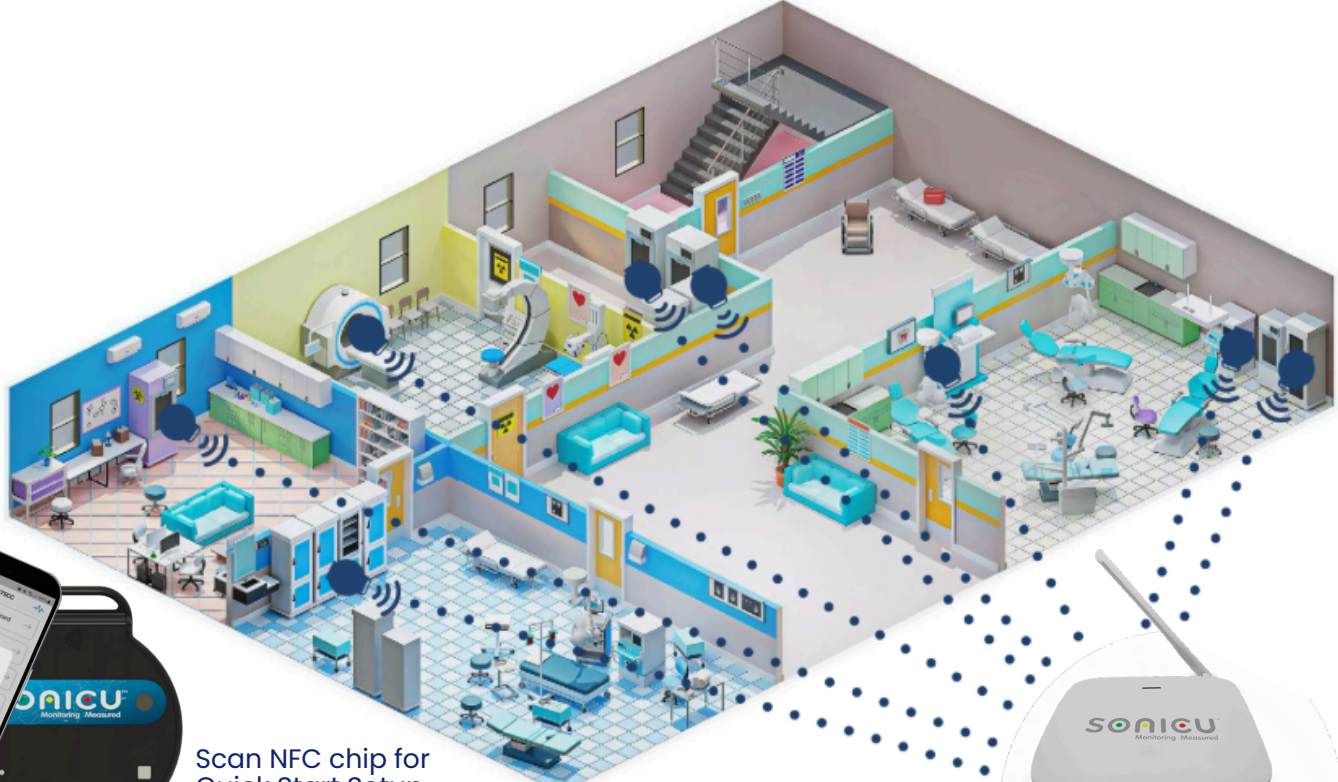
IP67 Rating: Dust-proof, water-resistant enclosure protects against accidental submersion in up to 1 meter of water for 30 minutes

NIST-Certification Available: Ongoing compliance and SNAP Recalibration eligibility

DataSync™: Built-in automatic data recovery feature continues monitoring during outages and fills data gaps when connectivity is restored

SoniLink Hub Required: Ensures secure, reliable connectivity via LoRaWAN

*Battery life estimates are based on standard environmental conditions and transmission intervals. Actual performance may vary based on configuration, signal environment, and reporting frequency. 5-year battery life at standard transmission and 10-year battery life at extended transmission.



Scan NFC chip for Quick Start Setup

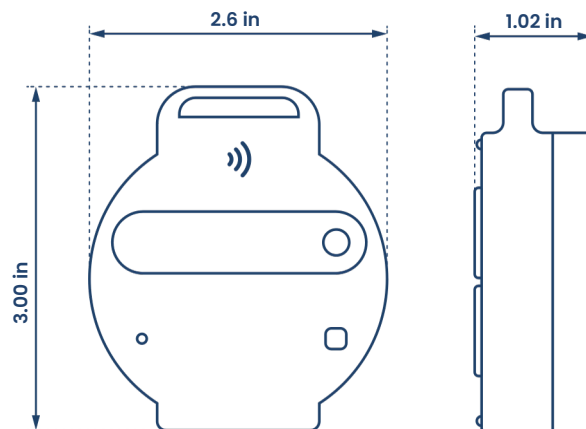


SoniLink Hub required

S-Series Specifications

Dimensions	76 x 66 x 25 mm (3 x 2.6 x 1 in)
Weight	3.00 oz
Memory	1 year of onboard storage
Communication Method	LoRaWAN US915
Transmission Range	100 meters*
Operational Temp Range	-30°C to 60°C (T, HT), -30°C to 80°C (WE)
Operational Humidity Range	0 – 100% RH
Temperature Accuracy	± 0.5°C
Humidity Accuracy	± 3% RH max Food Safe ABS
Enclosure Rating	Plastic, IP67
Installation	Adhesive backing or zip-tie

* Results may vary based on conditions within confined spaces



SKU LIST

Temperature Monitoring Only: S-T
Temp. + Humidity: S-HT
Warm Environment: S-WE

SPEAK WITH A SPECIALIST

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