

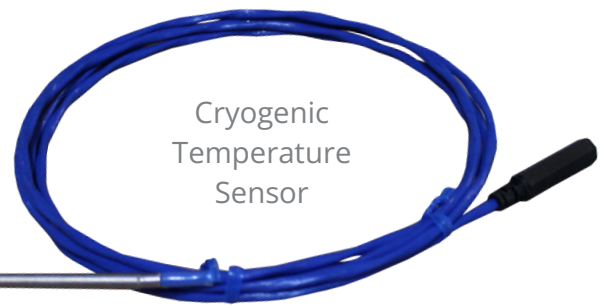
Ultra-Low & Cryogenic Temperature Sensors

Achieve precise temperature monitoring within extremely cold environments with Sonicu's advanced sensors designed for -80°C or cryogenic freezers.

Sonicu's -80°C ULT Sensor is ideal for accurately sensing the top level of LN2 dewars, making it a valuable tool for medical labs, research facilities, and flash freezing applications.

The Cryo sensor operates within the same ranges, but wields a longer sensor specifically for monitoring at the bottom of LN2 dewars.

Each sensor includes NIST Calibration Certificate that uploads to the SoniCloud platform automatically upon installation.



Technical Specifications	Ultra-Low	Cryogenic
Operating Ranges	-198°C to +150°C / -324°F to +302°F* *High temperature tolerance to withstand sterilization.	
Accuracy	+/- 0.50%	+/- 0.50%
Measurements	Sensor: 2.0 in Attached Cable: 72 in	Sensor: 18.5 in Attached Cable: 72 in
Applications	Freezers, Top level LN2 dewar	Bottom level LN2 dewar

OUR KITS INCLUDE



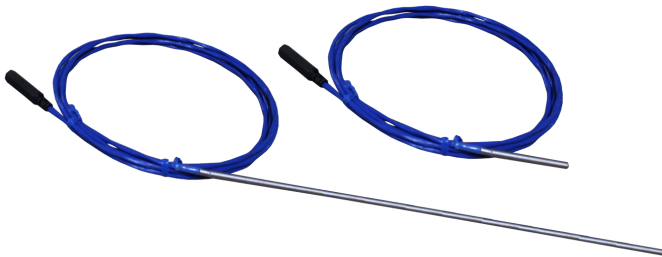
SONICLOUD SOFTWARE ACCESS

- Automated compliance reporting system logs data 24/7
- Simple mobile app setup and remote data access
- Real-time alerts and notifications
- US-Based phone support
- Lifetime warranty with software subscription

SONISHIELD DUO

Powerful, easy-to-use wireless monitoring device that transmits data to SoniCloud, providing 24/7 automated monitoring and remote visibility.

Dual imports enables monitoring two sensors at once.



ULTRA LOW OR CRYO SENSOR

Each sensor comes with a NIST Calibration Certificate that uploads to SoniCloud automatically, a power supply, and an extension cable.