

SenseAware PT300D Probes

With SenseAware®, a FedEx innovation, PT300D Dry Ice and Cryogenic probes expand the capabilities of the SenseAware PT300D device by allowing you to monitor and verify specific air or liquid temperature ranges inside your shipments in real-time with extreme accuracy.

Each probe has a stainless steel tip with a high-accuracy thermistor sensor. The tip is inserted into the temperature-critical compartment inside the shipment, and the cord plugs into the SenseAware PT300D device. The device transmits the thermistor sensor's data to the powerful SenseAware online platform along with data for location and other environmental conditions (temperature, humidity, pressure, shock, and light exposure). You can view and share data in real-time, and SenseAware automatically archives data for future reporting and analysis.



Dry Ice Probe Key Specifications

Temperature Range	-75°C to -85°C (-103°F to -121°F)
Accuracy*	±0.2°C/0.36°F
Probe Length with Cord	57cm (22.5")
Stainless Steel Tip Length	3.8cm (1.5")

*Validation of National Institute of Standards and Technology (NIST) certification is available upon request.

Cryogenic Probe Key Specifications

Temperature Range	-100°C to -196°C (-148°F to -320°F)
Accuracy*	±3.0°C/5.4°F
Probe Length with Cord	106.7cm (42")
Stainless Steel Tip Length	15cm (5.9")

*Validation of National Institute of Standards and Technology (NIST) certification is available upon request.

SenseAware. Know More. Know Now.

Unlike data-loggers that provide detailed information after a shipment is delivered, SenseAware uses sensor-based technology to communicate what's happening with your shipment in real-time. It enables you to proactively respond to or mitigate potentially negative situations. Simply activate the SenseAware device and place it in or on your shipment or inventory. The robust online application lets you monitor your shipment's integrity, security, and location from your desktop or mobile device.

Developed by FedEx, SenseAware can be used with any approved air or ground carrier, domestically and internationally, or on private fleets. It can also be used in non-shipping applications, such as inventory control and process monitoring.

How do I sign up?

SenseAware Subscription is available for unlimited use with a monthly subscription. With **SenseAware Single Journey**, you pay for each use, and we handle everything — from programming the device to monitoring your shipment, and even coordinating intervention with local law enforcement, if necessary.

Learn more at senseaware.com or call a SenseAware Advisor at **901.434.3030**.