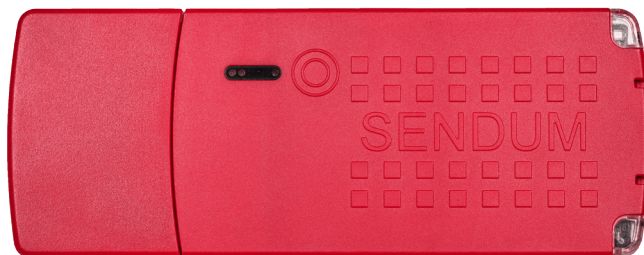








# SenseAware PT300D

With SenseAware®, a FedEx innovation, you'll know more about your shipment's current location and environmental conditions than you ever thought possible. SenseAware uses a multi-sensor device, the SenseAware PT300D, which features a 3G dual-mode capability that enables communication via both Global System for Mobile Communications (GSM) and Code Division Multiple Access (CDMA) networks for more reporting reliability. The SenseAware PT300D also gives you the option of on-demand reporting, as well as instant alerting — so you'll know the status of your shipments at any given moment.



## SenseAware PT300D device specifications

PHYSICAL			
Dimensions	2.09" x 5.31" x 0.55" 53 mm x 135 mm x 14 mm	Communications	3G dual-mode capability 850/900/1800/1900 quad-band GSM and CDMA networks
Weight	4.6 ounces (130 grams)	Battery	3.7V 3760mAh (13.9Wh) rechargeable lithium-ion Interchangeable battery pack
OPERATIONAL			
 Temperature	Range: -20°C to 60°C (-4°F to 140°F) National Institute of Standards and Technology (NIST) certified upon request <sup>1</sup>	Reporting interval <sup>2</sup>	
 Light	4 integrated light sensors	1 minute	4 hours
 Humidity	Up to 95% noncondensing	2 minutes	8 hours
 Barometric pressure	Range of 260 to 1260 mBar	3 minutes	12 hours
 Shock	Up to 16g	4 minutes	24 hours
 Location	Cellular-based location services	5 minutes	2 days
		10 minutes	3 days
		30 minutes	5 days
		1 hour	7 days
		Instant alerts	Available for temperature, light detection, humidity, shock and location (designated area or time-based)
		Approvals and certifications	Federal Communications Commission (FCC) U.S. Department of Transportation (DOT) Underwriters Laboratories Inc. (UL) PTCRB
		Device UI	LED indicators

<sup>1</sup>With use of temperature probe.

<sup>2</sup>Additional reporting intervals available.