# InTemp®
Monitoring Solutions

CX500 Series

Advantages

- Fully-integrated solution for temperature-sensitive logistics

- Reduces temperature excursions and handling errors

- Loggers integrate with mobile and cloud platforms for a 21CFR Part 11 compliant solution

- Fast, remote data transfer, ideal for clinical logistics

- Eliminates need to open sealed containers to retrieve data

- Shortens logger-handling times; no PC or cables required

- Ensures secure data via encrypted technology

- Meets GDP requirements for NIST traceable calibration

ONSET®
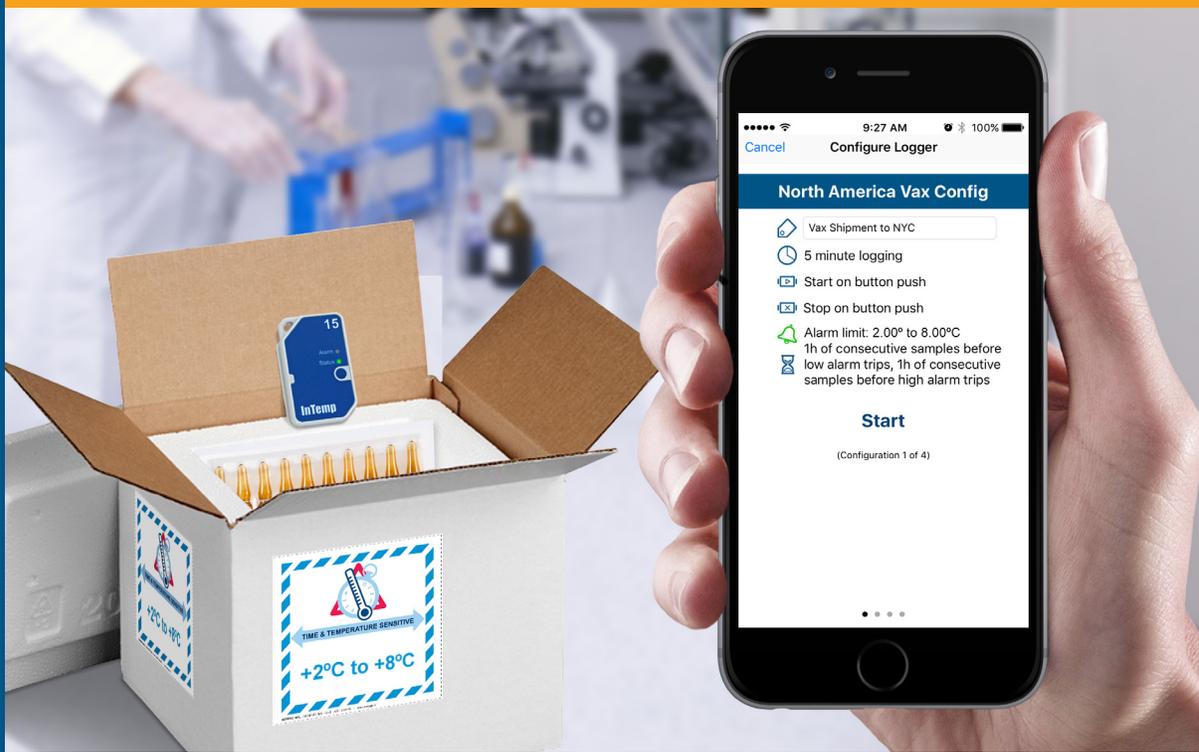
InTemp CX500 Monitoring Solution

### *Reduce excursions while optimizing temperature-sensitive logistics*

The new InTemp CX500 monitoring solution simplifies GDP compliance and distribution of temperature-sensitive products for global life sciences companies. Together, the InTemp data logger, mobile app, and cloud-based data warehousing service offer a seamless temperature monitoring solution, providing visibility into the pharmaceutical supply chain in ways traditional data loggers cannot.

The CX500 communicates wirelessly via Bluetooth Low Energy to the InTemp app on a mobile device, reducing setup and readout times and enabling logistics and quality personnel to access temperature data without ever opening a box. With a quick tap of a button, operators can document trips and obtain actionable information, enabling more proactive product-handling decisions across the pharmaceutical transit path.

The InTemp mobile app syncs easily with the InTempConnect cloud-based service, which provides command-center control over the supply chain. This fully-integrated solution ensures secure electronic records and a reduced paper trail, simplifying the process of passing regulatory audits and prioritizing quality delivery of goods.

Models are available for short- and long-duration transport of traditional cold chain products, CRT, and frozen shipments.

Technical Specifications

Part Number	CX501	CX502	CX503
Logger Type	Single use	Single use	Multiple use
Logging Duration	15 Day	90 Day	Up to 1 Year
Logger Memory	8,800 data points	14,000 data points	14,000 data points
Logger Shelf Life	Up to 1 year shelf life		
Temperature Range	Range: -10ºC to 70ºC Accuracy: ±0.5ºC from -5ºC to 50ºC ±1.0ºC from -10ºC to -5ºC ±1.0ºC from 50ºC to 70ºC	Range: -30ºC to 70ºC Accuracy: ±0.5ºC from -5ºC to 50ºC ±1.0ºC from -30ºC to -5ºC ±1.0ºC from 50ºC to 70ºC	
Calibration	3 point NIST traceable calibration included		
Bluetooth Compatibility	Wireless protocol: Bluetooth Low Energy, Bluetooth Smart, 4.0 transmission range: 30.48 m (100 ft) line-of-sight		
Alarms	Visual LED and advanced alarm view via mobile application		
Certifications	IP 67, CE, FCC		
Software Compliance	InTemp mobile app and InTempConnect.com are built to comply to 21 CFR Part 11 guidelines		
Mobile Software	InTemp app: free download from iTunes App Store or Google Play Store		

front view

6.9 cm
2.71 in

right-side view

4.5 cm
1.76 in

1.1 cm
0.42 in

bottom view

15 Alarm Status InTemp CX501

90 Alarm Status InTemp CX502

365 Alarm Status InTemp CX503
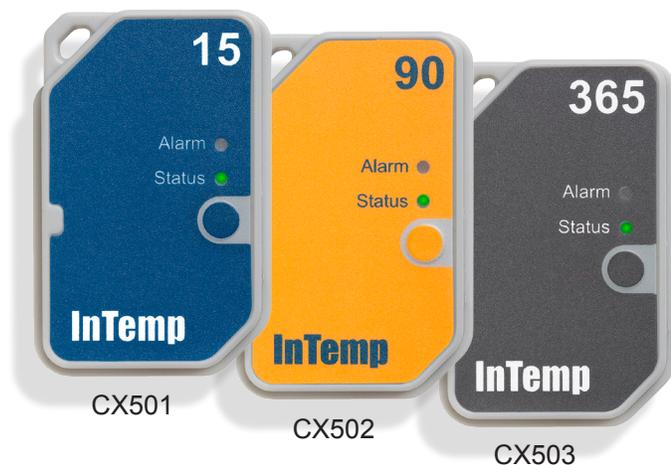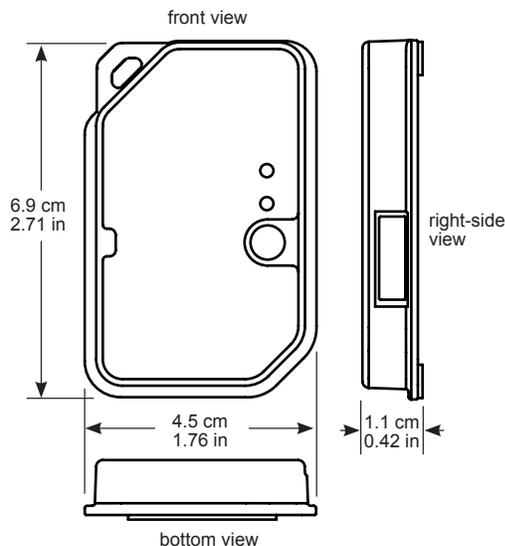
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