

InTemp CX400 Series

Effortless temperature-controlled storage monitoring and compliance

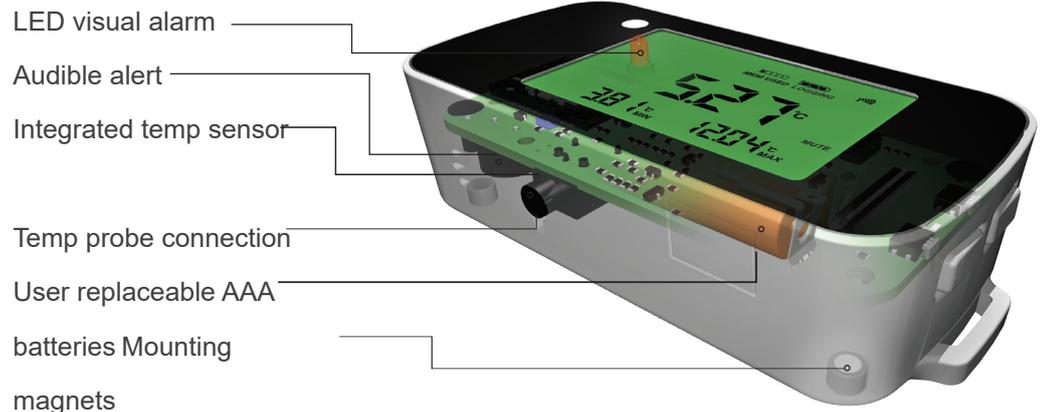
The new InTemp CX400 Series is a family of high-performance data loggers for monitoring temperatures in refrigerators, freezers, and other temperature-controlled environments.

Designed to simplify compliance with CDC guidelines for vaccine monitoring, InTemp loggers dramatically simplify your process by streamlining daily temperature checks, speeding up logger setup and download, and reducing your paper trail burden.



Advantages

- Easy-to-read display with current and daily min/max temperatures
- Audible and visual alarms
- Bluetooth transmission of data and alarm states
- Logger set up and download of data in seconds – without a PC or cable
- +/- 0.5C accuracy for reliable temperature readings
- Battery-powered to guard against local power loss
- Several Glycol bottle/probe-only options available
- Optional ISO 17025 compliant calibration service (NIST included)



InTemp CX400 Series

Technical Specifications

Part number	CX402	CX403
Memory	35,000 measurements	
Logging Rate	User customizable intervals and thresholds via InTemp App	
Probe (external)	Detachable 2 or 4 meter flat ribbon cable with or without an integrated 5, 15, or 30 ml bottle glycol buffer solution Range: -40° to 100° C (-40° to 212° F) Accuracy +/- 0.5° C from 0° to 50° C (+/- 0.9° F from 32° to 122° F)	N/A
Ambient (internal)	Internal Sensor Range: -30° to 70° C (-22° to 158° F) Accuracy: +/- 0.5° C from 0° to 50° C (+/- 0.9° F from 32° to 122° F)	
Bluetooth Compatibility	Wireless protocol: Bluetooth Low Energy, Bluetooth Smart, 4.0 Transmission range: 30.48 m (100 ft) line-of-sight	
Alarms	Visual LED & audible	
Software	InTemp™ app: free download from iTunes App Store or Google Play Store	
Power	Battery Type: two AAA 1.5 V alkaline batteries, user replaceable Battery Life: 1 year typical	
Ratings	Certifications: CE, FCC, Environmental: IP54	
Mobile Device Compatibility	iOS 8.3, 8.4, 9.0, 9.1, 9.2 / Android (pending) 4.4, 5.0, 5.1	

Models:

- CX402-T205, 2 meter probe and 5 mL glycol bottle
- CX402-T215, 2 meter probe and 15 mL glycol bottle
- CX402-T230, 2 meter probe and 30 mL glycol bottle
- CX402-T405, 4 meter probe and 5 mL glycol bottle
- CX402-T415, 4 meter probe and 15 mL glycol bottle
- CX402-T430, 4 meter probe and 30 mL glycol bottle
- CX402-T2M, 2 meter probe
- CX402-T4M, 4 meter probe
- CX403

Included Items:

- Double-sided tape (for models with glycol bottles)
- Two AAA 1.5 V alkaline batteries
- Battery door and screw
- NIST Certificate of Calibration

Required Items:

- InTemp app
- Device with iOS 8.3–9.2 and Bluetooth 4.0

