



The InTemp CX603 Dry Ice data logger is a Bluetooth-enabled multiple-use logger that records temperature data for up to 365 days. The CX603's built-in 1.5m probe measures temperatures as low as -95°C (-139°F) and includes a protective sheath to prevent accidental cutting of the cable, and a clip for secure mounting.

Using the InTemp® app on your mobile device, you can easily configure the CX603 with one of multiple preset configurations, or set up a custom configuration. The logger has a built-in alarm to alert you to excursions. And logger reports can be quickly downloaded to your phone or tablet and uploaded to an InTempConnect® account, where you can analyze and export data as needed.

Features:

- IATA Battery compliant
- 3-Point NIST Certificate of Calibration, valid for one year from date of purchase
- Anti-cut sheath
- Integrates with mobile and cloud platforms for a 21 CFR Part 11 compliant solution
- Compact and lightweight – ideal for shipping pharmaceuticals
- No need to open containers to access data
- Ensures secure data via encrypted technology

Technical Specifications:

Temperature Probe

Sensor Range	:	-95° to 50°C (-139° to 122°F)
Accuracy	:	±1.5°C from -95° to -40°C (±2.7°F from -139° to -40°F) ±1.0°C from -40° to -10°C (±1.8°F from -40° to 14°F) ±0.5°C from -10° to 50°C (±0.9°F from -14° to 122°F)
Resolution	:	0.013°C at 25°C (0.023°F at 77°F)
NIST Calibration	:	Three-point NIST calibration, probe only @ -70C, -10C, and 5C
Cable Length	:	1.5 m (4.92 ft)
Probe Dimensions	:	Food-grade stainless steel probe with blunt tip, 31.75 mm (1.25 inches) long, 4.78 mm (0.188 inches) diameter

Logger

Logger Operating Range	:	-30° to 50°C (-22° to 122°F)
Radio Power	:	1 mW (0 dBm)
Transmission Range	:	Approximately 30.5 m (100 ft) line-of-sight
Wireless Data Standard	:	Bluetooth Low Energy (Bluetooth Smart)
Type	:	Multiple use
Duration	:	365 days
Shelf Life	:	Up to 1 year
Logging Rate	:	1 second to 18 hours
Battery	:	CR2450 3V lithium, not replaceable. Battery life is 1 year, typical with logging interval of 1 minute. Faster logging intervals, remaining connected with the InTemp app, excessive downloads, and paging may impact battery life
Memory	:	16,000 measurements
Full Memory Download Time	:	Approximately 30 seconds; may take longer the farther the device is from the logger
Dimensions	:	6.9 x 4.5 x 1.1 cm (2.71 x 1.76 x 0.42 inches)
Weight	:	25.5 g (0.90 oz)
Environmental Rating	:	Ip65