



CX503



InTemp 365???????

????????????????

[illegible]

Important Information

????????????CX5001????????100???30.5????????

Supported Measurements

??

Features

- ?????????????21 CFR Part 11?????
- ?????????????????????
- ?????????????
- ?????InTemp CX Gateway????????????????
- ?????????????????
- ?????????????
- ??GDP?NIST????????

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- 1-508-743-3309 (US & International)
- +45 6154 5745 (EMEA)

Technical Support (8am to 5pm ET, Monday through Friday)

- Email InTempHelp@onsetcomp.com
- Contact Support online www.onsetcomp.com/intemp/contact/support

Onset Computer Corporation
470 MacArthur Boulevard
Bourne, MA 02532

InTemp 365 (CX503) Specifications

General	
Operating Temperature	-30°C to 70°C (-22°F to 158°F)
Accuracy	±1.0°C (-30°F to -5°F) (±1.8°F to -22°F to 23°F) ±0.5°C (-5°F to 50°F) (±0.9°F to 23°F to 122°F) ±1.0°C (50°C to 70°C) (±1.8°F to 122°F to 158°F)
Resolution	0.04°C (0.072°F)

Performance	
Operating Temperature	-30°C to 70°C (-22°F to 158°F)
Calibration	??NIST??-10°C to 25°C to 55°C
Linearity	1 ?? (0 ??)
Range	Approximately 30.5 m (100 ft) line-of-sight
Communication	Bluetooth Low Energy (Bluetooth Smart)
Use	Multiple Use
Life	Up to 1 year
Warranty	Up to 1 year
Logging Interval	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.
Measurements	14,000 measurements
Response Time	Approximately 30 seconds; may take longer the farther the device is from the logger
Dimensions	6.9x4.5x1.1?? (2.71 x 1.76 x 0.42 ??)
Weight	25.5 ? (0.90??)
Protection	IP67

Compliance	
Standards	??RTCA DO160G??21H??

