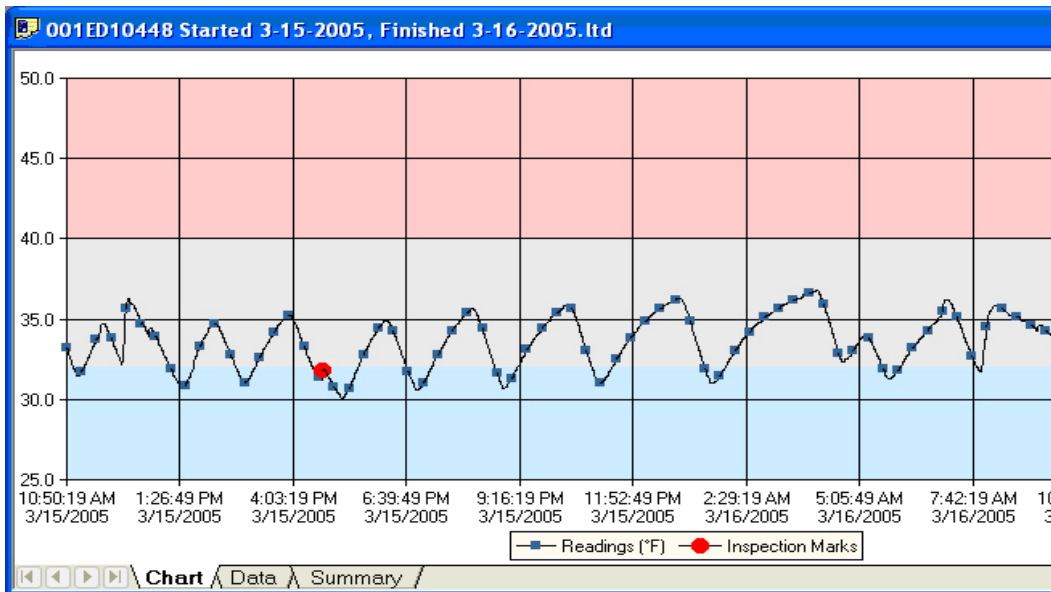


Multi-Use Electronic Temperature Recorder



- Easy to Use
- Accurate & Large Memory
- User Programmable Parameters
- Credit Card Size
- Secure Data
- Perfect for HACCP
- 21CFR Part 11 Software
- Saves You Money!
- IMS Multi-Use now approved by the World Health Organization (WHO)

The IMS Multi-Use is ideal for documenting temperature in storage and transportation of temperature-sensitive products



Non alert range	32.0 to 40.0 °F
Time zone	UTC -08:00, standard time
Number of readings	3435
Reading interval	30 Seconds
Number of starts	2
First reading	3/15/2005 10:50:19 AM
Last reading	3/16/2005 3:27:19 PM
Elapsed Time	1 Day, 4 Hours, 37 Minutes
Reading range	30.0 to 45.7 °F
Average reading	33.8 °F
Standard Deviation	1.73 °F
Mean Kinetic Temperature	33.94 °F
Time below lower alert	4 Hours, 53 Minutes, 30 Seconds
Time above upper alert	1 Minute
Time not in alert	23 Hours, 43 Minutes
Statistics for between the first reading and inspection mark #1:	
First reading	3/15/2005 10:50:19 AM
Last reading	3/15/2005 4:43:49 PM
Elapsed Time	5 Hours, 53 Minutes, 30 Seconds
Reading range	30.7 to 36.3 °F
Average reading	33.2 °F
Standard Deviation	1.38 °F
Mean Kinetic Temperature	33.27 °F
Time above upper alert	None



Economical Electronic Temperature Recording

The IMS Multi-Use provides the most cost effective, high performance temperature data logging system available for today's market.



Read & save the recorder's data by simply placing it into the reader. Available in USB or Serial Version.



Sample Period	User programmable - 30 seconds to 18 hours
Operating Range	-40° F to + 185° F -40° C to + 85° C
Temperature Accuracy	Better than $\pm 1^{\circ}$ F (0.5° C) from 14° F to 104° F (-10° C to 40° C) Better than $\pm 2^{\circ}$ F (1° C) over entire range. Resolution 0.1° F or C
Memory Size	8,031 readings
Temperature Alarms	Yes – Green/Red LED Indicator
Activation Method	Push button - LED's flash to confirm activation
Start-Up Delay	Minimum – 0 Second / Maximum – 45 Days
Download Time	Typically less than five seconds.
Inspection Marks	Push start button (after start up)
Recorder Size	3 3/8" (L) x 2 1/8" (W) x 3/8" (H) 86mm (L) x 54mm (W) x 8.6mm (H) Carton Quantity 20 units.
Weight	1.3 oz 37 grams.
Battery Life	2 to 3 years of normal use.
Case Material & Rating	Polycarbonate – Splash proof - IP65
Software	Windows 98 / NT(serial only)/2000 / XP 21 CFR Part 11 compliant
Computer Interface	PC – USB or Serial (RS 232) Less than 5 second download
Certification	Traceable to N.I.S.T. – CE Mark - Complies with EC EMC Directives EN 50081-1:1992 & EN 6100-6-1:2001 - FCC Part 15 Subparts A&B
Part Number	5100

Note: Resolution & Accuracy are rated values - actual product performance may be substantially better than figures stated.