

# PRODUCT SPECIFICATIONS

## SL200C Temperature Data Logger

& OPERATING SOFTWARE



SUPCO'S new easy-to-use temperature logger is a versatile device that can be used for a wide range of temperature logging applications. Each unit is factory calibrated to an accuracy of 0.9°F (0.5°C) over the operating range of -40°F to +185°F (-40°C to +85°C).

### FEATURES

- Windows 95, 98, 2000 & NT 4.0 Compatible
- Displays Temperature in F° or C°
- Temperature Alarm with Visual Indication On Demand
- Push Button or PC Recording Control
- Continuous Recording or Stop on Memory Full
- View Graph & Text Simultaneously
- Can Calibrate in the Field

Part No.	Description
SL200	Logger Only
SL200C	Logger & Operating Software (Use with Windows 95, 98, 2000 & NT4.0)

## FEATURES

- Simple to Use Software
- Export Directly to Excel or a Word Processor
- View Graph & Text Simultaneously
- View Data Summaries at a Glance
- Tamper Resistant
- Temperature Alarm with Visual Indication on Demand
- Can Calibrate in the Field
- Push Button or PC Recording Control
- Over 3 Year Battery Life

## SPECIFICATIONS

Temperature range	-40°F to +185°F (-40°C to +85°C)
Temperature resolution	+/-0.9°F (+/-0.5°C)
Temperature accuracy	+/-0.9°F (+/-0.5°C)
Sampling interval	1 minute to 4 hours in 1 minute increments
Storage capacity	2048 temperature samples
Interface	RS232 serial port. Software supports COM1, COM2, COM3 and COM4
Temperature alarms	Programmable temperature-high and temperature-low alarm thresholds
Alarm memory	Up to 12 temperature-high and 12 temperature-low alarm events. Alarm time and alarm duration is stored
Battery life	>3 Years, using a 3.0V lithium battery (P/N 12782, included)
Data security	Tamper resistant. Hardware and software data protection
Optional Accessories	6 Ft. Computer interface cable Replacement battery

## SOFTWARE SPECIFICATIONS

Compatibility	Windows 95, 98, 2000 and NT 4.0, compatible
Minimum system requirements	Intel 486 or above, 8MB of RAM, 2MB free disk space, 640 by 480 VGA resolution, mouse, 1 free RS232 port
Recording start	Push button, computer controlled or up to 6 week delayed start
Recording mode	User selectable: Stop on memory full or continuous recording with memory rollover
Real time status	Current information about the state of the SL200. Updated every second
User calibration	Password protected calibration
User message	Up to 25 characters