

Model	Order Code
ThermaData Stainless Steel	293-900
ThermaData Stainless Steel 2-inch probe	293-930
ThermaData Stainless Steel 4-inch probe	293-931
ThermaData Stainless Steel 6-inch probe	293-932
ThermaData Stainless Steel 8-inch probe	293-933



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SPECIFICATIONS

Range	-4 to 221°F (-20 to 105°C)
Accuracy	±1.8°F (±1.0°C) ±0.9°F (±0.5°C) with calibration utility
Resolution	0.9°F (0.5°C)
Memory	2,048
Waterproof Rating	IP67
Sensor Type	Thermistor
Sample Rate	1 min. to 255 min.
Battery	3.6V 2/3 AA Tadiran - Li-SOCl / 3 year life typical
Body Dimensions	0.89 dia. x 5.08 inches L (22.5 dia. x 129 mm L) excluding probe
Weight	0.37 lbs. (170g)

ThermaData™ Stainless Steel Temperature Loggers

ACCESSORIES/RELATED ITEMS



USB Extension Cable
(USB-EXT-10)



**3.6 V 2/3 AA
Lithium Battery**
(BATT-2/3AAH)



For warranty, service, and technical assistance,
please contact ThermoWorks' Technical Support at (801)
756-7705 or email at techsupport@thermoworks.com.



ThermoWorks

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Operating Instructions

Your new ThermoData Stainless Steel Data Logger uses advanced thermistor technology for high-precision temperature recording. Your IP67 waterproof data logger will measure temperature in harsh environments. Data is collected within the unit's onboard memory and downloaded to a PC via our free ThermoData Studio data analysis software.

INSTALL SOFTWARE - THERMADATA STUDIO

This data logger utilizes a USB connection to interface with your PC. Along with the hardware, you'll need to download and install the free software, ThermoData Studio, from www.ThermoWorks.com/software. Once you have the software installed, open and running, and the logger connected, you're ready to start working.

NOTE: ThermoData Studio software is updated regularly. Please visit www.ThermoWorks.com/software to check for any recent updates.

CONNECT AND SETUP YOUR LOGGER*

Once connected to the computer with the USB connection, you can begin setting up your logger. To begin, run ThermoData Studio software, and open the ThermoData Logger tab and click on Logger Settings. Select the logger you'd like to setup and set the parameters. If you're ready to start collecting data, simply click Start Logging. If you need to wait to start the logger, click Send Settings.

RETRIEVE YOUR DATA*

When you're ready to retrieve your data, open the ThermoData Studio software and connect your device. Once connected to the computer, you can begin to download your data. Open the ThermoData Logger tab and click on Download. Select the logger you'd like to access and decide where you'd like to save the data. Click continue and review the data.

***Additional details and full operating instructions can be found in the ThermoData Studio software help file.**

BATTERIES

This data logger comes with a non-rechargeable, pre-installed 2/3 AA 3.6V Tadiran Li-SOCl battery. If the battery needs to be changed, unscrew the sensor end cap using an appropriate sized wrench. On removal, please note that your hands may contain static electricity, therefore handling of the circuit board should be kept to an absolute minimum while changing the battery. Failure to use the same type of battery could cause failure or damage to the logger.

GUARANTEE

This instrument carries a two-year warranty against defects in either components or workmanship. During this period, products that prove to be defective will, at the discretion of ThermoWorks, be either repaired or replaced without charge. This warranty does not apply to probes, where a six-month period is offered. Full details of liability are available within ThermoWorks' Terms & Conditions of Sale at www.thermoworks.com/product-warranty.