



Part Number: EL-GFX-DTP+

Description: **High Accuracy Dual Channel Thermistor Data Logger with Graphic Screen and Audible Alarm**

Overview

This USB data logger records over 250,000 temperature readings in one or more sessions for up to 4 months. It has user-programmable audible alarm thresholds with highly visible confidence/alarm LEDs. Inside the rugged case, buttons for start, stop and restart and a graphic LCD with on-screen menus provide real-time analysis of data as a summary or as a graph. EL-WIN-USB enables quick configuration and data download via the USB port. Supplied with two high accuracy thermistor probes and batteries, the EL-GFX-DTP+ is a popular part.



Specification

Measurement range: -40 to 125°C (-40 to 257°F)

Logger accuracy (overall error): $\pm 0.1^{\circ}\text{C}$ ($\pm 0.2^{\circ}\text{F}$)

Operating temperature: -10 to 40°C (14 to 104°F)

Logging rate: User selectable between 2 seconds and 1 hour

Calibration certificate: [**Available Separately**](#)

Probe Cable Length: 3m (118.1")

Application Info

The EL-GFX-DTP+ is suitable for a wide variety of applications. These include:

- [**Vaccine Storage**](#)
- [**Cold Chain in the Pharma Industry**](#)
- [**Building & Site Monitoring**](#)