

Elitech GSP-6G | Digital Temperature And Humidity Data Logger | With Detachable Buffered Probe



Up to 16,000 temperature points and 16,000 humidity points can be recorded by this multipurpose temperature and humidity data logger. One external sensor for temperature and humidity paired with one external sensor for temperature of a propylene glycol bottle, providing three distinct methods for sensing humidity and temperature (switch using ElitechLog Software). Wide measurement ranges for temperature (-40°C to 185°C) and humidity (10%-99% RH) with maximum accuracy of $\pm 0.5^{\circ}\text{C}$ and $\pm 3\%$ RH, respectively. Notifications for several alarms: LED indicators, screen display, and buzzer. It is convenient to fix the data recorder onto a metal surface with two pieces of built-in magnets.

Specifications	Details
Temperature Range	-40 $^{\circ}\text{C}$ ~ +85 $^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ ~ 185 $^{\circ}\text{F}$)
Humidity	0 - 100%
Resolution	0.1C / 0.1% RH 
Memory Capacity	Maximum 16000 Points
Logging Rate	10 seconds to 24 Hours
Power Supply	single-use 3.6 V ER14505H lithium battery or powered via USB
Dimensions	118x61.5x19 mm