

Multi-Use Data Logger Vaccine Monitoring GSP-6/6G



Overview

GSP-6 series are temperature and humidity data loggers featured with large display and optional glycol bottle. Its dual probe accessories support multiple combination options of temperature and humidity. Employs with multiple alerting methods and shorten logging intervals automatically, it avoids over-limits.

Elitech outstanding ElitechLog software services on PC by setting 2 temperature/humidity alarm thresholds, viewing temperature/humidity history data, exporting detailed data report, etc.

Features

- Internal temperature and humidity sensor, accuracy up to $\pm 0.5^{\circ}\text{C}$, $\pm 3\% \text{RH}$
- Built-in USB port allows quick access to PCs and ElitechLog software
- Large LCD display convenient for data view from a distance
- Various alerting modes as Audio-visual alarm, screen indicator alarm and etc
- Shorten logging interval automatically when temperature and humidity alarm triggered
- Optional glycol bottle as thermal buffer could reflect more accurate and stable readings
- Powered by battery or USB connection
- Compliance with CE (EN12830), RoHS and FDA (21CFR)

Technical Specifications

GSP-6/6G

Recording Options	Multi-Use
Temperature Range	-40°C~85°C
Humidity Range	0~100% RH
Temperature Accuracy	$\pm 0.5^{\circ}\text{C}$ (-20°C/+40°C); $\pm 1.0^{\circ}\text{C}$ (other range)
Humidity Accuracy	$\pm 3\% \text{RH}$ (25°C, 20%RH to 90%RH); $\pm 5\% \text{RH}$ (other range)
Resolution	0.1°C, 0.1%RH
Data Storage Capacity	16,000 points
Shelf Life/Battery	2 years' ER14505
Recording Interval	15 minutes(standard, others on request)
Alarm Configuration	Optional, only 2 points
Reprogrammable	With free Elitech Win or MAC software
Stop Mode	Button, software or stop when full
Certifications	FDA EN12830, CE, RoHS