

# Multi-Use Data Logger Vaccine Monitoring GSP-8



## Overview

This data logger is mainly used to monitor and record the temperature and humidity data of drugs, food, chemicals and other products in the storage process, and is widely used in all scenarios of cold chain monitoring. The data logger has built-in screw holes, which can be fixed on the wall.

## Overview

- 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
- Powered by battery or USB connection

## Technical Specifications

Recording Options	Multi-Use
Temperature Range	$-20^{\circ}\text{C}\sim 60^{\circ}\text{C}$ (internal sensor); $-40^{\circ}\text{C}\sim 85^{\circ}\text{C}$ (external probe)
Humidity Range	0~100% RH
Temperature Accuracy	$\pm 0.3^{\circ}\text{C}$ ( $-20^{\circ}\text{C}/+40^{\circ}\text{C}$ ); $\pm 0.5^{\circ}\text{C}$ (others)
Humidity Accuracy	$\pm 3\%\text{RH}$ ( $25^{\circ}\text{C}$ , 20%RH to 90%RH); $\pm 5\%\text{RH}$ (others)
Resolution	0.1°C, 0.1%RH
Data Storage Capacity	100,000 points
Shelf Life/Battery	ER14505H
Recording Interval	15 minutes(standard, others on request)
Alarm Configuration	Optional, up to 5 points
Reprogrammable	Auto PDF report, PDF/EXCEL/TXT by ElitechLog software
Stop Mode	Button, software or stop when full