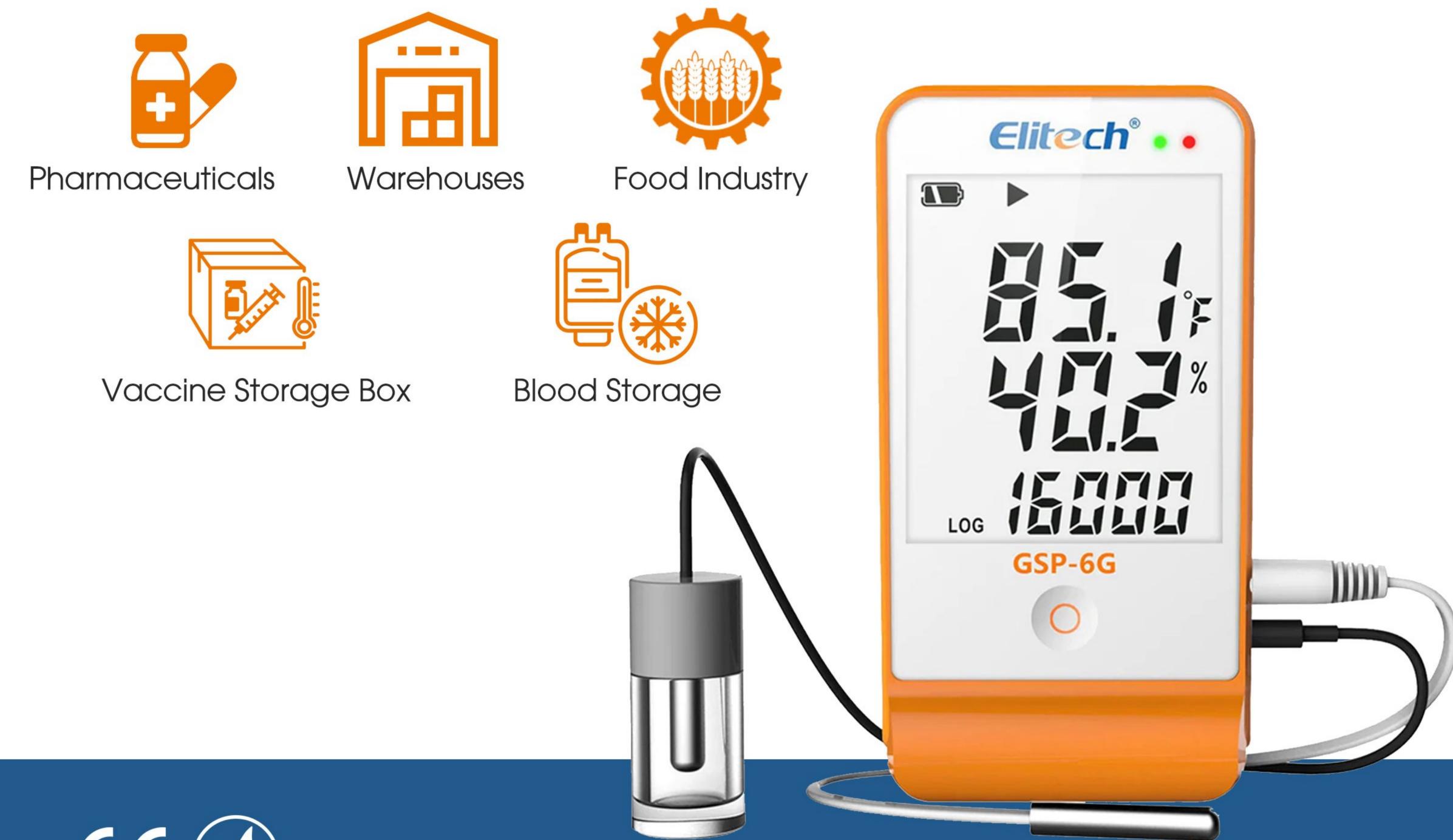AUTHORIZED
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Elitech GSP-6G
Digital Temperature And Humidity Data Logger

Elitech GSP-6G Digital Temperature and Humidity Data Logger is a device used for measuring and recording temperature and humidity levels. The data logger features a large LCD display that shows real-time temperature and humidity readings, as well as the minimum and maximum values recorded during a given period. It also has an audible alarm that can be set to trigger when the temperature or humidity goes outside of a certain range.

Pharmaceuticals

Warehouses

Food Industry

Vaccine Storage Box

Blood Storage

Elitech®

85.1 °F
40.2 %
LOG 16000

GSP-6G

CE

RoHS

EN12830

Features

- The data logger can measure and record both temperature and humidity levels.
- The device has a large LCD display that shows real-time temperature and humidity readings, as well as the minimum and maximum values recorded during a given period.
- The data logger has an audible alarm that can be set to trigger when the temperature or humidity goes outside of a certain range.
- The device can be programmed to take readings at specific intervals ranging from 10 seconds to 24 hours.
- The included software allows users to analyze and graph the recorded data.

Specifications

Manufacturer	Elitech
Model No	GSP-6g
Measuring Parameters	Temperature And Humidity
Temperature Range	-40°C to +85°C
Temperature Accuracy	±0.5°C
Humidity Range	0 to 100% RH
Humidity Accuracy	±3%rH (20 to 80%rH) ±5% (others, at 25°C)
Resolution	0.1°C; 0.1%RH
Memory Capacity	Maximum 16,000 Points
Logging Interval	10 seconds to 24 hours (10 minutes by default)
Communication	Micro USB
Power Supply	Single-Use 3.6V ER14505RH lithium battery; Or Powered Via USB
Battery Life	Two year at room temperature with 15 Minutes record interval and buzzer alarm disabled
Certifications	EN12830, CE, RoHS
Logging Mode	Stop when full; Circular logging
Alarm	Buzzer; LCD display
Dimension	118x61.5x19mm

Temp | Humidity | Pressure | Differential Pressure | Vacuum | Gases | Particle | Air Flow
Moisture | Dissolved Oxygen | Radiation | Air Quality | Light / Lux | Distance | Vibration