Elitech®
Innovation Preceding All

Reusable Data Logger
GSP-6Pro Series

Elitech GSP-6 Pro

36.5 °F
60.5 %
Log 38687

Overview ▼

GSP-6Pro is a multi use data logger that supports Bluetooth connection. It consists of a main unit and a probe. The main unit has a magnetic back design, which can be adhered to the metal shelves of the refrigerator. The probe is connected to the main unit via a TYPEC interface. Its Bluetooth function supports operations such as parameter configuration, data export/printing, etc. It supports two power supply methods: battery and external power supply, enabling more application scenarios. The battery life can last up to 2 years. It has a storage capacity of 100,000 points. It has various practical functions such as over-limit record alarm, sound and light alarm, shadow data, etc., and is widely used in fixed scenarios such as refrigerators, cold storage cabinets, freezers, and refrigerators in various industries.

Features ▼

● Supports Bluetooth mobile phone operation, parameter configuration, data query/export, and printing.
● Supports dual-channel, temperature and humidity free combination.
● Supports various power supply schemes, including lithium battery, dry battery, and TYPEC power supply.
● Sound and light alarm, automatically shortens the record interval, recording the temperature changes of the over-limit history.
● Backward magnetic suction design, no installation required, can be installed on refrigerators, metal shelves, etc.

Model List

Configuration	THE	TE+THE(T)	TE+THE(H)	Gle	GTDE	TLE
Probe Type	External T & H	External T & T-H	External T & T-H	Single-gel bottle	Double gel bottle	External ultra-low T
Temperature Range	External-40℃~+85℃					External -196℃~150℃
Temperature Accuracy	±0.5℃(-40℃~85℃); ±1℃(-100℃~150℃); ±2℃(Other)					
Temperature Resolution	0.1℃					
Humidity Range	0%~100%			/		
Humidity Accuracy	±5%RH			/		
Humidity Resolution	0.1%RH			/		

Specification

Memory Capacity	100000	Weight(g)	170.6g
Data Interface	Type-C	Working environment	-30℃~50℃
Communication Model	TYPE-C interface / Bluetooth	Button	Home button
Protection Class	IP64	Alarm Method	Buzzer
Dimension	118.8×64.6×19.6 mm	Installation Method	Magnetic
Battery	3.6V lithium battery / 1.5V dry battery / 5-cell battery / external power supply via TYPEC port / AA battery		