



TEMPERATURE AND HUMIDITY DATA LOGGER



This data logger is mainly used to record the temperature and humidity of food, pharmaceuticals and chemicals, etc.



Product Description

Elitech GSP-6 data logger is mainly used to record the temperature and humidity of food, pharmaceutical products and various chemicals during storage and transportation. It is widely applicable to each link in storage and logistics of cold chain, such as refrigerated container, refrigerator truck, cooler bag, cool cabinet, medicine cabinet, cold storage, laboratory and etc.

In hospital and clinical environment, it play a substantial roles as data logger for the critical areas temperature and humidity level monitoring such as at operation theatres, sterile store and pharmacy store rooms.

This data logger conforms to *EU's Generalised Scheme of Preferences (GSP)* standard new edition. It features big LCD screen, a button, an external temperature sensor and an external humidity sensor. GSP-6 has two modes to save data: full record stop and cyclic record. The data logger generates over limit sound-light alarm.

Specification

Temperature measuring range	: -40°C ~ 85°C
Temperature accuracy	: ±0.5°C (-20°C~40°C; ±0.1°C (other)
Humidity range	: 10%~99%
Humidity accuracy	: ±3%RH(25°C, 20%~90%RH); ±5%RH (other)
Resolution	: temperature 0.1°C, humidity 0.1%RH
Record capacity	: 16000 points (max)
Record interval	: 10sec~24 hour
Data interface	: USB
Power supply	: 3.6V lithium battery or powered via USB
Battery life	: 2 years with 15 minutes record interval and buzzer alarm disabled
Ambient temperature	: -30°C~70°C
Size	: 118(L) x 61.5(W) x 19(L) (mm)