

S500 GSM data logger is designated to monitor temperature & humidity with capability to send alarming messages to phone numbers set up by user when temperature or humidity value is out of pre-defined limits. The device also send SMS when the temperature is back to normal. User can get real-time data by calling phone number in the logger.

Digital GSM alarm temperature and humidity logger is widely used in the medical industry, electronic industry, food industry, the transport industry, the meteorological industry, textile industry.



### Features :

- SMS Alarm when data value exceeds limits
- LCD display Temp, Humidity, Time & Battery Status
- Built-in buzzer alarm while exceeding limit
- Data storage capacity
- Desk-top placing or Wall Hanging.
- Deviation manual calibration

### Technical Specifications

Display	:	LCD screen display
Temp measuring range	:	-40°C ... 85°C   Resolution : 0.1°C
Temp accuracy	:	±0.5°C
Humidity measuring range	:	0 - 100% RH   Resolution : 0.1%RH
Humidity accuracy	:	±5%RH
GSM network frequency	:	GSM 850/900/1800/1900 MHz
Data record	:	Up to 65,000 values
Power supply	:	9V Battery
Product size	:	135 x 124 x 35mm
Net Weight	:	330g
Package	:	Main unit, Adaptor, Antenna, External Sensor