

Techavo Systems

We Engineer Your Dreams



Model: TSTLG1000

Name: 2g/4G Temperature Data-Logger

Techavo Systems

DD: +919051634586

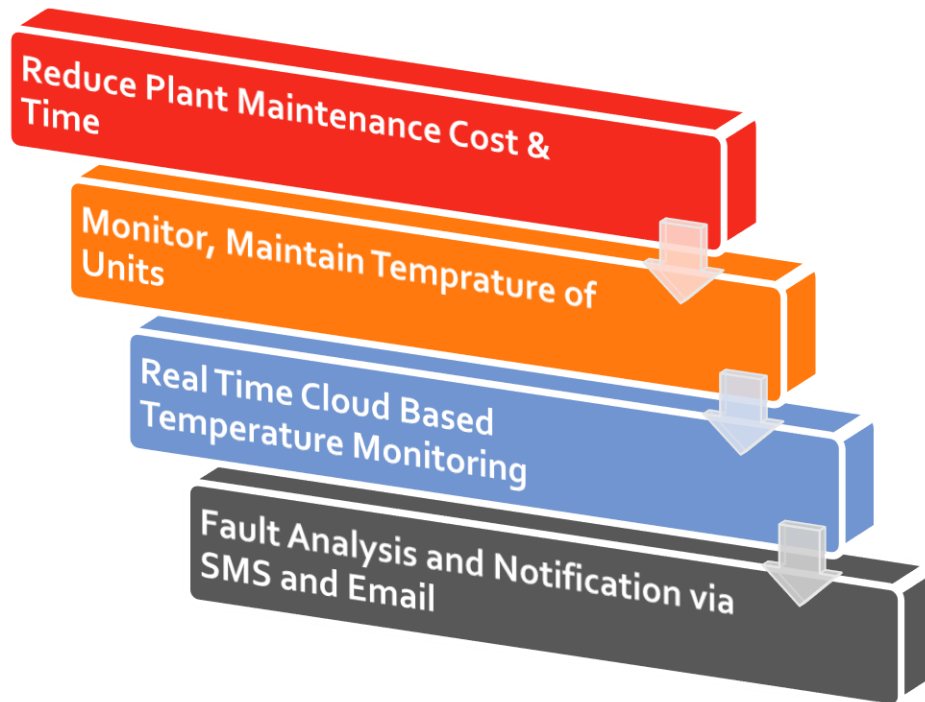
E: info@techavo.in

Introduction

This is an Industrial Grade with GPRS/GSM Module. 4 Channel temperature inputs support Ultra-Low/Low/High/Ultra-High limit alarm monitoring. It also has an provision to log data in SD card and an internal memory of 64 MB. Remote Monitoring of the temperature can be done via GPRS. It supports protocol

Daily report, schedule upload, event upload via GPRS to remote monitoring center (TCP/IP) or by SMS to user' s mobile phone available.

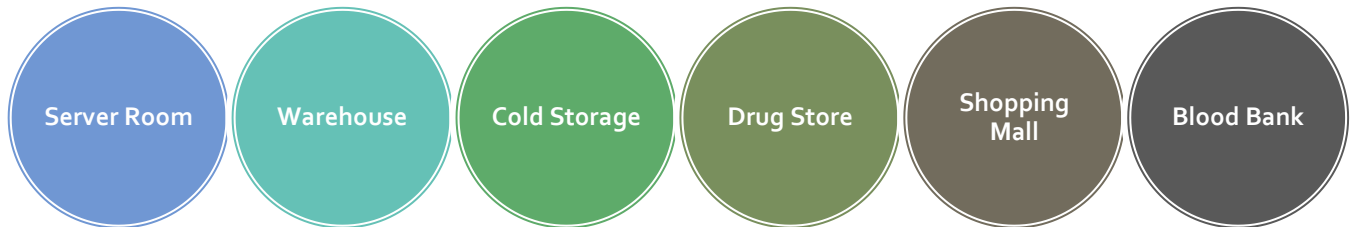
Benefits

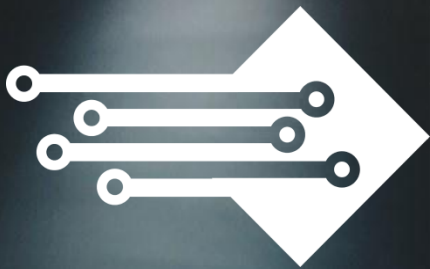


Device Specifications

- Ø GSM Quad-Band, distribute worldwide applications available
- Ø -55°C to +125°C (-67°F to +257°F) measurement range upto 4 channel
- Ø SMS command or PC Software programming
- Ø User-programmable alarm thresholds (Ultra-Low/Low/High/Ultra-High)
- Ø 6 numbers for receiving temperature alert and relay control
- Ø Record temperature data on internal memory:
 - n Min interval: per 5 mins, can save data on unit more than 6 months
 - n Max interval: per 255 mins, can save data on unit more than 10 years
- Ø Historical data download to PC (MS Excel format) via SD Card
- Ø Historical data query and download remotely by GPRS data
- Ø Supports 2 Server(Master and Slave) via GPRS data
- Configurable TCP/Http/MQTT/Https Mode, GET/POST Methods
- Configurable CSV/JSON Format for Parameter Packetization
- Ø Daily report, schedule upload, event upload programmable
- Ø AC/DC Power status monitoring, AC ON/OFF alert by SMS
- Ø Rechargeable Backup Battery inside (Approx. 8 hours standby) Optional
- Ø IP67 Environmental protection enclosure (S261)

Area of Usage





Techavo Systems
We Engineer Your Dreams

About Us
