A Product By:

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CoolTeck
Simply Smart

Critical storage refrigerators worth millions are at daily risk of operational failure due to negligence & lack of maintenance. Immense financial & human resources are needed to monitor facilities with large number of storage units 24/7 to ensure that they're up & running, costing your business a fortune.

CoolTeCK System is a simple solution to all your worries. The **CoolTeCK** Wireless data logging platform can be easily integrated with your large storage facility to provide you with around-the-clock monitoring of your life investment.

CoolTeCK is designed to continuously monitor & record the temperature of the storage unit, its door status, its power consumption, & many other operational aspects. Our platform provides the user with the access to the logged data in real-time at any location by securely transmitting the logged data on any internet or data-enabled device such as: a computer, a tablet or a smartphone.

CoolTeck allows users to configure alarms to custom fit their needs. Notifications can be sent via email or text message the moment a threshold is exceeded.

CoolTeck Data loggers are equipped with audible buzzers that can programmed to alarm people onsite as well. Management staff can use CoolTeck to monitor their remote locations 24/7. They can also download the data logged months ago for further data analysis. A Complete History of alarms and response activity is available for reporting and future reference.





Smart Email & SMS notifications

When integrated with our cloud services, hundreds of data loggers at different locations upload their logged data on the cloud providing the flexibility of on-demand data supervi sion of a large number of storage units at different locations. CoolTeCK cloud-based data logging can adopt to facilities of all sizes at any location, whether clustered in one site or scattered in different sites.

SSTM Cool Tech wireless data loggers are cloud ready & can be up & running in just minutes. Unlike other data logging solutions, our platform offers an "out of the box" solution with zero installation effort to get it online & connected

CoolTeCK-GPRS

- Quadband GSM/GPRS standalone Temperature Logger
- Perfect for Remote Areas and small rooms.
- Small Form Factor (10*10*4 cm)
- Seamlessly integrated in SSTM CoolTeCK Cloud
- Configurable through SMS
- Integrated Alarm Buzzer
- Max. Current Dissipation: 450 mA
- Usable temperature range: -55 to 125°C (-67°F to +257°F)
- ±0.5°C Accuracy from -10°C to +85°C
- Programmable Temperature-limit alarm system through SMS (High and Low

CoolTeCK-WiFi

- WiFi Enabled standalone Temperature Logger
- Perfect for Connected Areas.
- Small Form Factor (10*10*4 cm)
- Seamlessly integrated in SSTM CoolTeCK Cloud
- Configurable through SMS
- Integrated Alarm Buzzer
- Max. Current Dissipation: 200 mA
- Usable temperature range: -55 to 125°C (-67°F to +257°F)
- ±0.5°C Accuracy from -10°C to +85°C
- Programmable Temperature-limit alarm system through MQTT

CoolTeCK-Mix

- Quadband GSM/GPRS & WiFi Enabled standalone Temperature Logger
- Perfect for Remote Areas and small rooms.
- Small Form Factor (10*10*4 cm)
- Seamlessly integrated in SSTM CoolTeCK Cloud
- Configurable through MQTT messages or Mobile.
- Integrated Alarm Buzzer
- Max. Current Dissipation: 600 mA
- Usable temperature range: -55 to 125°C (-67°F to +257°F)
- ±0.5°C Accuracy from -10°C to +85°C
- Programmable Temperature-limit alarm system through SMS & MQTT



CoolTeCK-BLE

- BLE 4.0: iBeacon & Eddystone
- Perfect for Small Fridges.
- Very Small Form Factor
- SSTM CoolTeCK Cloud Integrated through IoTPiAtm BLE Gateway
- 100 meters in Open Air
- Battery Operated with 18 months battery age based on broadcasting rate 1 second.
- Built-in SHT-20 Humidity & Temperature Sensor
- Store 200 lines humidity and temperature information
- Seamlessly integrated with MOT Cloud
- Integrated Alarm Buzzer
- Integrated Power Supply operating between 80 to 240 Volts as well as 12 Volts DC (Optional)
- Usable temperature range: -55 to 125°C (-67°F to +257°F)
- ±0.5°C Accuracy from -10°C to +85°C
- Programmable Temperature-limit alarm system through SMS (High and Low limits can be defined)