GSM Alarm & Monitoring System

Available for hire or purchase for your clinical trial.

Overview

The AS300SA is a new generation of monitoring and alarm system which allows you to make an informed decision on what action to take based on instant readings from the equipment, sent at any time to your mobile phone.

Particularly useful if an alarm occurs when the person is on call or out of the workplace, at night or weekend.

AS300SA probes can be monitoring equipment within a single country or several - simply text a code and the equipments status will be returned immediately.

Operating Features

• Set up and change all settings from a mobile phone
- Enable or disable GSM unit
- Setup alarm parameters
- Setup telephone numbers, mobile and land lines
- Enquire details including alarm status, signal strength, setup values, amount of credit and input readings
 - Acknowledge alarms
- Test alarm function
- Disable / defrost alarm facility for I/P1 and I/P2 to accept alarms (0-90 hours)
- Calibration function
- Output function
• Password protected
• Simple installation
• Available Over Multiple Sites: related sites can be monitored internationally using a GSM network
• Applications Include: freezers, refrigerators, storage units, incubators, isolators, clean rooms, culture rooms, cryogenics and many more.

Specification

• Configurable Inputs:
I/P1 precision temp ± 0.1°C (-200°C to +100°C)
 I/P2 precision temp ± 0.1°C (-200°C to +100°C)
 I/P3 volt free
• Outputs: relay
• Configurable Alarms: I/P1, I/P2, I/P3, I/P RS232, power fail
• Memory: over 4,000 readings
• Telephone Numbers: 5 telephone numbers
• Passwords: master and acknowledger 4 digit
• Display: display of sim number, values of I/P1, I/P2,
            sim value and signal strength
• GSM Signal: visual indication of signal strength - audible and visual indicators
• Sim Card: low credit warning text message - audible and visual warnings
• Battery Back up: rechargeable batteries
• Dimensions: 170h x 80w x 35d mm

Please contact us for a quotation for the hire or purchase of this product

Product description: GSM Alarm & Monitoring System
Product Code: -
Product specifications can be subject to change without prior notice. Version: V2 10/19