



Refrigeration Monitoring Device

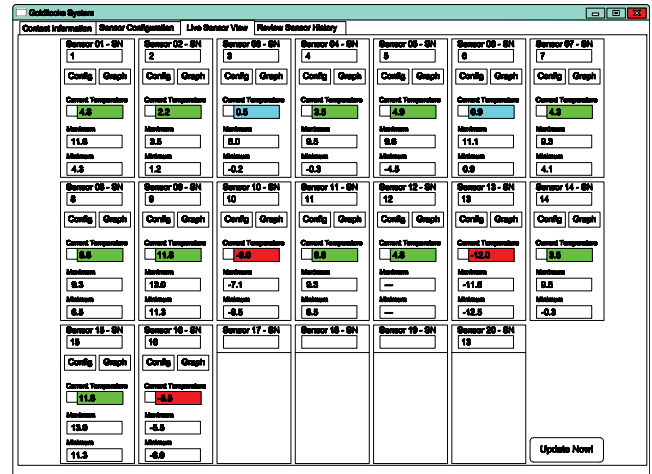
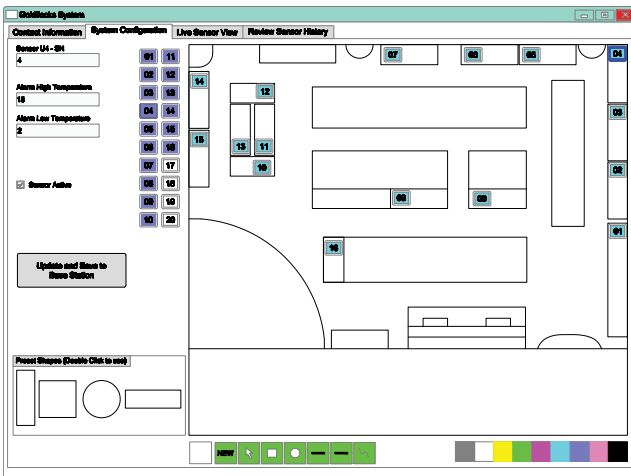
Wireless Temperature Monitoring & Alert System

Wireless temperature monitor capable of monitoring up to 20 individual refrigeration units

Can be connected to your PC with data viewable on screen OR the device can be stand alone

Temperatures are recorded every 5 minutes. Should the temperature go outside of your pre-set range you will be sent an SMS alert to your mobile, landline or email

Reporting functionality includes max and min temperature charts, alert information and graphs



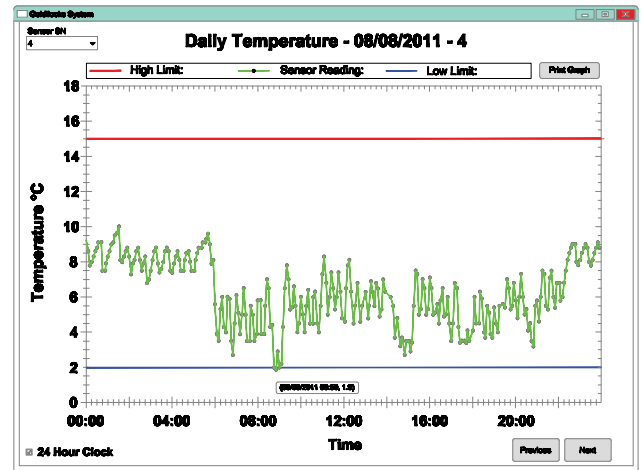
Set temperature ranges for each sensor, name sensors and draw the layout of your establishment. This allows for easy location of each sensor

Live view of each refrigeration units' current temperature and max and min temperature. The colours indicate whether the temperature is in a good range or not – Green = within temperature, red = too hot, blue = too cold



Date	Min	Max	Daily	Comment
02-08-2011	20.7	20.2	+	
03-08-2011	-0.2	10.0	+	Battery up / High
04-08-2011	-0.4	10.0	+	High and Low
05-08-2011	-0.2	9.0	+	
06-08-2011	-0.1	10.0	+	
07-08-2011	-0.2	10.0	+	
08-08-2011	1.0	10.0	+	
09-08-2011	-0.4	10.0	+	
10-08-2011	-0.2	10.0	+	
11-08-2011	-0.2	10.0	+	
12-08-2011	0.0	9.0	+	
13-08-2011	-0.2	10.0	+	
14-08-2011	-0.2	10.0	+	
15-08-2011	-0.2	9.0	+	
16-08-2011	-0.2	9.0	+	
17-08-2011	-0.2	10.1	+	

Table of max and min temperatures and comment box



Graph of temperature reading every 5 minutes for each refrigeration unit

Benefits

- No need for manual recording of temperatures
- Temperature ranges are set for each unit and should the temperature go outside of this range for longer than 1.5 hours you will be sent an SMS alert to your mobile, landline and email
- Advance warning of malfunction gives potential stock saving benefit's
Enables you to assess the efficiency setting of your unit i.e. is it running too hot or too cold?
- Aids in adherence to the law on temperature control which requires you to ensure, and provide evidence of, adequate temperature control
- Makes temperature control inspections easy
- Battery backup for mains power failure
- 24 hours a day, 7 days a week, 365 days a year temperature recording

Recommendation

“The system is simple and easy to use and gives me peace of mind that all my refrigeration units are working as they should be. By using the system I have been able to assess which of my refrigeration units I am running too hot or too cold, saving both money and the environment. The temperature readings are accurate and as

such allow me and my staff more time to attend to our daily tasks, safe in the knowledge that if a refrigeration unit malfunctions we will be alerted to this fact. Being able to see for how long the refrigeration unit has been out of temperature allows me to assess the state of my stock, ensuring customer safety at all times.



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