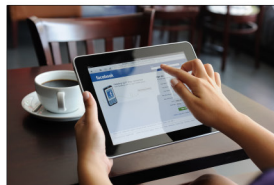
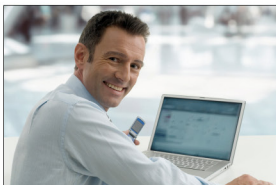


## Temperature Monitoring System



**WEB**  
Easy to report and analysis via user interface.



measurement device



Other Conventional Systems

- PC is required. If the PC is off, data can not be transmitted.
- One PC costs about 320 \$/year by wasting 400-500 watt/hr.

## GENERAL FEATURES

- SENSORIUM temperature monitoring system is in full conformity with Ministry of Health's Pharmaceutical temperature monitoring specifications.
- It is a professional system that allows you to record the temperature values.
- Device(Datlog) can communicate with ethernet, can be set&programmed with basic commands.
- The system transfers the collected data to the data center via internet.
- The system can work stand alone via internet without a PC.
- SENSORIUM can make analysis for the past via web interface.
- The desired temperature and humidity intervals can be easily set.
- 3 different alarms can be taken for out of range conditions without any extra hardware.
- The alarm information can be taken separately for higher and lower out of range conditions.

- The alarm information can be send to the predefined people via E-mail and SMS.
- You can set the max. and min. temperature values for monitoring.
- You can set different alarms using device ports for the out of range conditions.
- You can monitor the fridge whether it is open or closed.
- You can online monitor the status of energy.
- One PC costs about 320 \$/year by wasting 400-500 watt/hr.
- No PC required. Datlog costs about 9 \$/year by wasting 9 watt/hr.
- The date&time information, fridge temperature status, temperature set intervals can be followed periodically on LCD screen.
- Web interface includes web based datamatrix-supported stock tracking system.

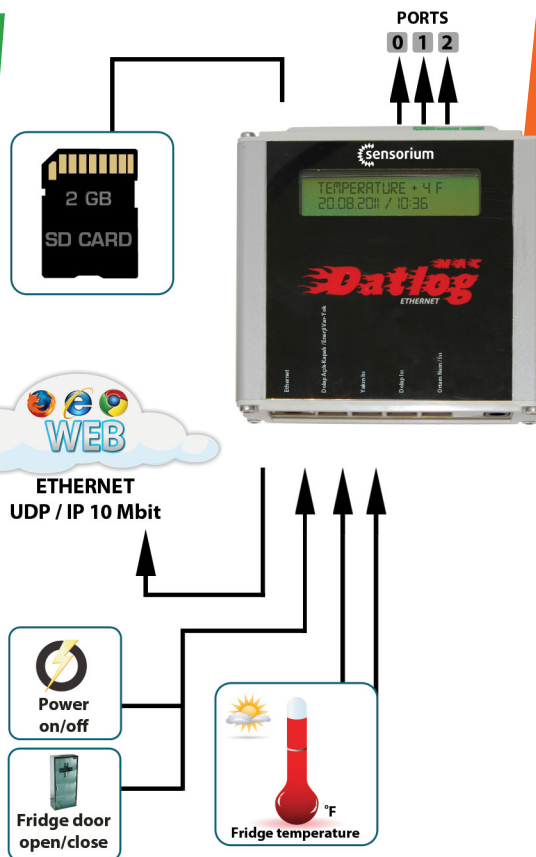
Standard dataloggers have low memories using EEPROM technology. MAC DAT-LOG ETHERNET uses SD CARD technology.

Data can be stored more than 100 years if the data interval is 5 min.

The standard dataloggers communicate via serial ports. MAC DATLOG ETHERNET communicates via 10MB Ethernet.

Power outage control.

Fridge door Open/Close Control.



Different alarms can be taken for out of range conditions using 3 ports.

There are many input and output ports. IO control card is not a necessity.

ASCII communication protocol is used.

The min. and max. temperature intervals can be monitored.

PLUG&USE.