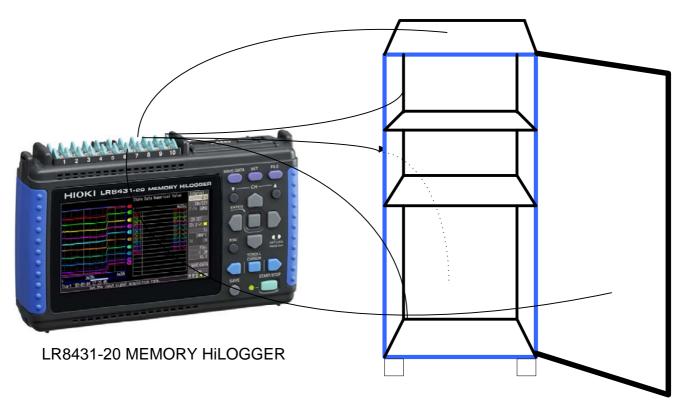


Temperature Distribution Measurement of Refrigerators

Temperatures inside and outside of a refrigerator can be measured and recorded over a long period of time.

Highlights

- Temperatures inside and outside of a refrigerator can be measured over a long period of time and changes in the temperature can be displayed in waveforms.
- · A noise cancellation function in the MEMORY HiLOGGER eliminates noise caused by electrical wiring to ensure stable measurements (in accordance with the specifications of the HiLOGGER if there is voltage in the electrical wiring).



- 1. Connect the thermocouple to the MEMORY HiLOGGER and attach the other end to the place where the temperature is to be measured.
- 2. Set the sampling rate of the HiLOGGER to 1 s (1 second).*
- 3. Turn the filter on.
- 4. Start measurement.
- *Approximately 163 days of recording can be made when the 9728 PC CARD 512M is used.

Products used:

- LR8431-20 MEMORY HILOGGER
- · Z1005 AC ADAPTER
- · 9728 PC CARD 512M