

Managing your indoor temperatures

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- Keep it cool

You can make quite a difference to the comfort of your home by actively managing the indoor temperatures.

Using temperature sensors to manage your indoor temperatures

If you are interested in monitoring your own home's performance on an ongoing basis, there is a range of temperature sensors and loggers which you can purchase from hardware stores and electronics shops.

While you can get quite technical – using loggers to collect your data over time, one of the most useful things is the real time temperature sensors which are commonly and quite cheaply available in many hardware and electronics stores.

One type which is available are indoor/outdoor sensors – if you look at these several times a day, they provide the snapshot information you need to manage temperatures in your home. The inside temperature lags a couple of hours behind the outside temperature. So in summer, when

you see it heating up outside, open windows and close the blinds on the western and northern sides of the house to keep the sun out. In winter look at the indoor temperature first thing in the morning to see if you need to do some more heating.



Examples of temperature loggers



Keep the heat in

You can ensure your home retains its warmth by:

- Opening curtains to let the sun in during cooler months
- Shutting curtains and windows once the sun goes down and temperatures drop – use your Centameter to tell you when your indoor temperatures are dropping
- If you have an entry hall, keep the doors through to living areas shut off when the front door is open.
- Close the doors of rooms that you're heating.

Keep it cool

You can cool your home by:

- Closing curtains on the northern and western sides of the house during the summer months
- Opening windows and doors on the opposite sides of the house to allow cross ventilation
- Leaving high windows open while you are out – or installing security stays on windows so they can be left open
- Leaving windows open overnight to allow the house to cool
- Leave doors open in the house to increase airflow

For more information:

- See Fact sheets on
 - Keeping cool
 - Passive solar design