

Introduction

The devireg[™] 535 allows you to program your heating system by using pre-set program modes. Follow the steps below to ensure the most desireable outcome to suit your heating requirements. The first step is to configure the thermostat:

- If your devireg[™] 535 has not already been configured by an electrician or installer, go to the section "Configuring the Thermostat". Otherwise, skip this step.
- After your devireg[™] 535 has been configured: There are 4 program modes to choose from. Depending on your requirements, go to either the section "Manual Mode" or "Program Mode" and follow the steps provided to set up your thermostat.







Configuring the Thermostat

If your thermostat has already been configured by your installer or electrician, there is no need to configure the thermostat.

1	Remove front cover	To configure or re-configure your thermostat, you will need to remove the front cover. Depending on the type of cover, the method of removal is slightly different. Refer to the images above for guidance. Snap-lock Devireg™ 535 Front Cover: Insert a paper clip into the slot (as shown in the diagram above) to snap-release the cover. Gently squeeze both sides of the cover whilst removing it. Press the top circular button located on the right hand side of the thermostat with a pencil. Original Devireg™ 535 Front Cover (if no slot on the bottom of the cover): With a small screwdriver, gently press the release tabs on both sides of the thermostat (third groove from the bottom), then remove the cover. Press the top circular button located on the right hand side of the thermostat with a pencil.		
2	Select sensor mode	If your under floor heating is in a bathroom or wet area, we recommend you select the floor sensor mode $\widehat{\square}$. If it is in a dry area like a bedroom or living room, we recommend floor and room sensor mode $\widehat{\square}$. To change the selection press the Select (•) button and then use the arrows ($\blacktriangle \lor$) until the correct symbols appear. Then press the Select (•) button to save. Move on to the next screen by using the right hand arrow (\bigstar). If you have chosen room sensor mode, go to Step 5.		
3	Select maximum floor temperature	The maximum floor temperature setting should now be displayed on the screen. To change the setting, press the Select (•) button. Set the temperature by using the arrows (▲▼) and then press the Select (•) button to select. Depending on your floor structure and floor covering, we recommend the following: Floor Construction Tiles Timber Carpet Timber base 32°C 27°C 30°C Concrete or F/C base 45°C 27°C 40°C Now move to the next screen by pressing the right hand arrow (▲). If you have chosen floor and room sensor mode, go to Step 5.		
4	Choose the scale	We recommend using "°C" for floor and room sensing or room sensing only, or 1-6 for floor sensing only. To change the current setting, press the Select (●) button and change using the arrows (▲▼), then press Select (●) to save.		
5	Save your selection	Press the top circular button with a pencil to go back to the original screen. Replace the front cover.		



Manual Mode

Program 1		The temperature is maintained constantly 24 hours a day, 7 days per week. You can turn your temperature up and down as you please and manually turn it on and off when required.
1	Select manual mode	Hold in the Select (•) button until the screen starts flashing. Use the arrows (▲▼) to find P1 then press the Select (•) button to save.
2	Set the comfort temperature	The comfort temperature can be adjusted to meet your requirements. Typically this will be around 21°C (room sensor) or 4-5 (floor sensor). To change the temperature, press the arrows ($\blacktriangle \lor$) to decrease or increase it. When finished, press the Select (•) button to save.
3	Turn on/off	To turn off the heating, simply press the on/off button on the left hand side.

Program Mode

The thermostat comes pre-configured with the following factory settings:

Morning	06:00 - 08:00	
Day	08:00 - 16:00	
Evening	16:00 - 22:30	
Night	22:30 - 06:00	

Should these settings be acceptable to you and the time and day settings have been correctly set up by the installer, simply go to Step 6 below to choose one of the program modes. Otherwise start at Step 1.

The comfort temperature and the savings temperature can be adjusted to suit as in Step 2 above, during the appropriate time period.

Program 2		A weekly program that turns your heating on in the morning and evening. Your heating will be off during the day and the night.
Program 3		A weekly program that turns your heating on in the morning, day and evening. Your heating will be off during the night.
Program 4		A weekly program that combines Program 2 and Program 3. Monday to Friday will be on Program 2 (Morning & Evening – best for days at work); Saturday and Sunday will be on Program 3 (Morning, Day, Evening – best for days at home).
1	Set the time	Using a pin or pencil press in the "Settings" button. A digital clock will appear on the screen. To change the time, press the Select (•) button. Notice how the hours are flashing. Use the arrows ($\triangleleft \lor$) to change the time. When you have the correct hours, press the Select (•) button to save. Notice how the minutes are flashing. Use the arrows ($\triangleleft \lor$) to change and then press the Select (•) button to save when finished. The time should now be correct and nothing should be flashing. Now move on to the next screen by using the right hand arrow (\triangleleft).
2	Select the day	On the top of the screen you will notice 7 lines. These represent the day of the week with the very left one being Monday and the very right one being Sunday. The current day of the week is underlined. To change the day, press the Select (•) button and then use the arrows ($\checkmark \lor$) to select the correct day. Press the Select (•) button to save. Next, press the (\bigstar) arrow to be taken to the next step
3	Program your times	A 24-hour day is broken into 4 periods ("Morning", "Day", "Evening" & "Night") and is represented by 4 bars at the bottom of the screen. The first bar ("Morning") is flashing while its pre-programmed start time of 06:00am is displayed in the centre of the screen. If no change is required, use the arrow (\blacktriangle) to move to the next time period. Alternatively, to change this start time, press the Select (•) button followed by the arrows ($\bigstar \lor$) until the desired time is displayed. Then press the Select (•) button to store the new start time and to move on to the next time period. Repeat this step to review or change the start time of the 2nd ("Day"), 3rd ("Evening") and 4th ("Night") periods. In the 4th ("Night") period, use the arrow (\bigstar) or press the Select (•) button to store changes, and you will be taken to the next screen.
4	Set the comfort temperature	The comfort temperature can be adjusted to meet your requirements. Typically this will be around 21°C (room sensor) or 4-5 (floor sensor). To change the temperature, press the Select (•) button and then use the arrows ($\land \lor$) to decrease or increase it. When finished, press the Select (•) button to save. Move on to the next screen by pressing the right hand arrow (\land).
5	Set the savings temperature	The Savings Temperature allows you to never let the temperature fall below a certain set point. You might, for instance, set this temperature at 15°C (or "2" for floor sensing) so that the floor never gets too cold. To change the Savings temperature, press the Select (•) button and then use the arrows (▲ ▼) to decrease or increase it and press the Select (•) button to save. Alternatively, you can choose "off" and ensure that it is always off when heating is not required. Press the "Settings" button with a pencil to go back to the original screen.
6	Select program	Hold in the Select (•) button until the screen starts flashing. Use the arrows (▲ ▼) to find P2 or P3 or P4 then press the Select (•) button to save.