



SunSwitch Services Tips

In addition to information on the DVD & instructions

Frequently Asked Questions

Q: How do I replace an Old Controller with a new Sunswitch?

A: Easy! Firstly you don't need to be an electrician. If the old solar controller is not a Sunbather brand (Blue Box) then you will need to replace the sensors aswell, both the hot and cold. These are provided in the box.

If you need to cut the old sensor cables because the new one is too short, simply cut and join with the joiners provided. Crimp the join and seal it with silicone to prevent moisture entry. This is a very low voltage cable and cannot shock you in any way.

Q. The pump will not turn on? (refers ONLY to units with Blue Stickers on the rear of the box)

A. Lower the POOL SET TEMP to 5C above the pool water temperature. Increase the Set Temp to the desired temp after a few days. Do not raise the set temp beyond the normal swimming temperature. We recommend a setting of 28–30C for most pools.

Q. The display reading is not correct?

A. The digital display will show the LAST RECORDED pool temperature while the pump was running. Starting the pump with the manual button will update the pool temperature readout.

Q. The Pool Temp Display does not respond to a changing the pool sensor temperature?

A. This will happen if the pump is not running OR the unit has been put into a preset 2.5 hour ENERGY SAVING MODE. The unit will go into Energy Saving Mode if either one of the following conditions are met:

The pool sensor has reached the SET TEMP

The SET TEMP has been lowered to match the pool sensor temperature.

To get the unit out of Energy Saving Mode simply disconnect the power to the SunSwitch and then reconnect. The unit will then revert to normal operation.

Q. There are no lights and the screen is blank?

A. This is highly unusual and will probably have to be replaced as this indicates total circuit board failure.

Q. There is ER in the display ?

A. If there is Er showing in the screen the problem is sensor related (see instructions)

The hot and cold sensors are identical apart from the length and colour of the connecting wires (black for roof and grey for pool)

See the **Sensor Fault Diagnosis** section of the Operating Instructions for electrical details.

If any problem persists, please contact the Sunbather Head Office on 03 5979 5777.

Victoria Head Office and Factory:

2174 Frankston–Flinders Road
PO Box 107 Hastings VIC 3915
T: 03 5979 5777 F: 03 5979 3577
info@sunbather.com.au

Queensland:

Unit 5, 20 Neumann Road
Capalaba QLD 4157
T: 07 3823 5910 F: 07 3823 5912
qld@sunbather.com.au

New South Wales:

Unit 5, 4 Gladstone Road Castle Hill NSW 2154
P.O Box 8201 BHBC Baulkham Hills NSW 2153
T: 02 9894 7550 F: 02 9894 6634
nsw@sunbather.com.au

