

### Introduction

The TempSet™ program can be used as a troubleshooting tool to verify USB communication between the computer and the USB controller, and for manually setting the temperature of an accessory. This software does not require OMNIC software to be running.

### About the CD

A TempSet™ CD is included with all USB controllers. The CD contains an installer, instructions and the TempSet™ program.

### Requirements

The minimum computer requirements: spare USB port, Windows 2000 thru Windows XP.

### Loading Information

Load the CD into your computer. Execute the Setup Application file and the InstallShield Wizard will step you through the loading process.



Click on NEXT



Click on YES



Click on FINISH

### Program Location

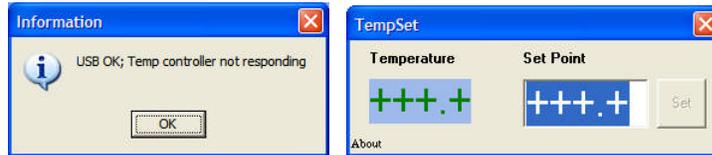
The TempSet™ application program is placed at C:\Program Files\OMNIC. For easy access, a shortcut icon could be placed on your desktop.



Shortcut to TempSet.Ink

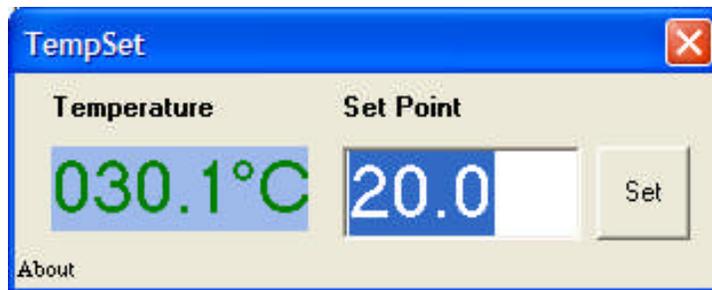
## Operation/Instructions

The USB controller must be turned on before launching TempSet™ application program. If this sequence is not followed, a message will appear and the main screen will display (+++.+). Close the program, turn on controller and re-launch the application program.

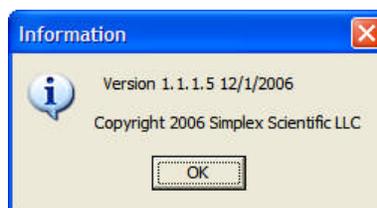


The power switch is located on the back-left side of the USB controller. Manual control of the controller via the four buttons has been disabled. The controller's PID parameters have been preset and locked at the factory.

Launching the application program from C:\Program Files\OMNIC or the icon on your desktop will open to the main screen.



Click on “About” to identify the version of the program.



The **Green** numbers in the light blue box indicate current “Temperature” at the accessory’s thermocouple or RTD. The numerical value in the Set Point box indicates the set point selected. Type the desired temperature from the keyboard to change the temperature. The Set Point numbers will turn **Red**. To execute the command, click on the “Set” button or press “Enter” on the keyboard.

To exit TempSet™, click on the “Close” button located at the top right. Exiting the program will reset the USB controller and put into a coast mode where the temperature is monitored but no power is applied.