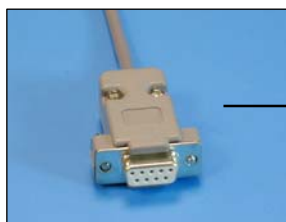


# Quinton Q5000 Cycle Interface

You can setup the Cycle with your stress system using the following directions. You will need the RS-232 cable specified below. It establishes communication between the monitor and your stress system. This cable allows your stress system to prompt the monitor when it needs a BP measurement. In addition, it allows the BP measurements taken by the Cycle to be transferred to your stress system display and reports.



RS-232 cable  
Part# 91-0020-00



## 1. Connecting the RS-232 cable:

Connect: the RS-232 cable, SunTech part #91-0020-00 (9 pin female to 9 pin male).  
From: the RS-232 connection on the connector panel of the Cycle (9 pin male).  
To: the AUX 1 connection on the back of the stress system (9 pin female).

## 2. Setting up the Cycle monitor

- From the measurement view, press and hold the **SELECT** and **ADVANCE** buttons simultaneously for 3 seconds. The System Menu will be displayed.
- Press the **MENU** button once to proceed to the Communication Screen. Press **ADVANCE** until **Q5000** is displayed.
- Press **MENU** twice to return to the measurement view.

## 4. Setting up the stress system:

- To setup the Cycle as the BP monitor, choose **SET UP** at the master menu, then **SERIAL PORT CONFIGURATION**.
- Select AUX 1/BP with **410/412 BP MONITOR** as the set up.
- Select **PREVIOUS MENU**, then **MASTER MENU** to go to main screen.
- To program the stress system when to take BP readings, choose **SELECT PROCEDURE** from the master menu.
- Select **EDIT PROCEDURE** twice in the upper right corner and then the procedure you wish to edit.
- Select **NEXT MENU** twice, scroll through the menu to **SELECT TIMED EXERCISE EVENTS**. Use the up and down arrows to select the time intervals at which you would like to take BP readings, or type in actual times.
- Select **BP** for adding the event.
- Select **NEXT MENU**, then **RECOVERY EVENTS**, and follow steps g and h to setup similarly.
- Select **SAVE**, then go to **RECOVERY MENU**, and then to **MASTER MENU** to return.
- Start a test or use the keyboard command to initiate a BP reading using the Q5000 to complete the setup.