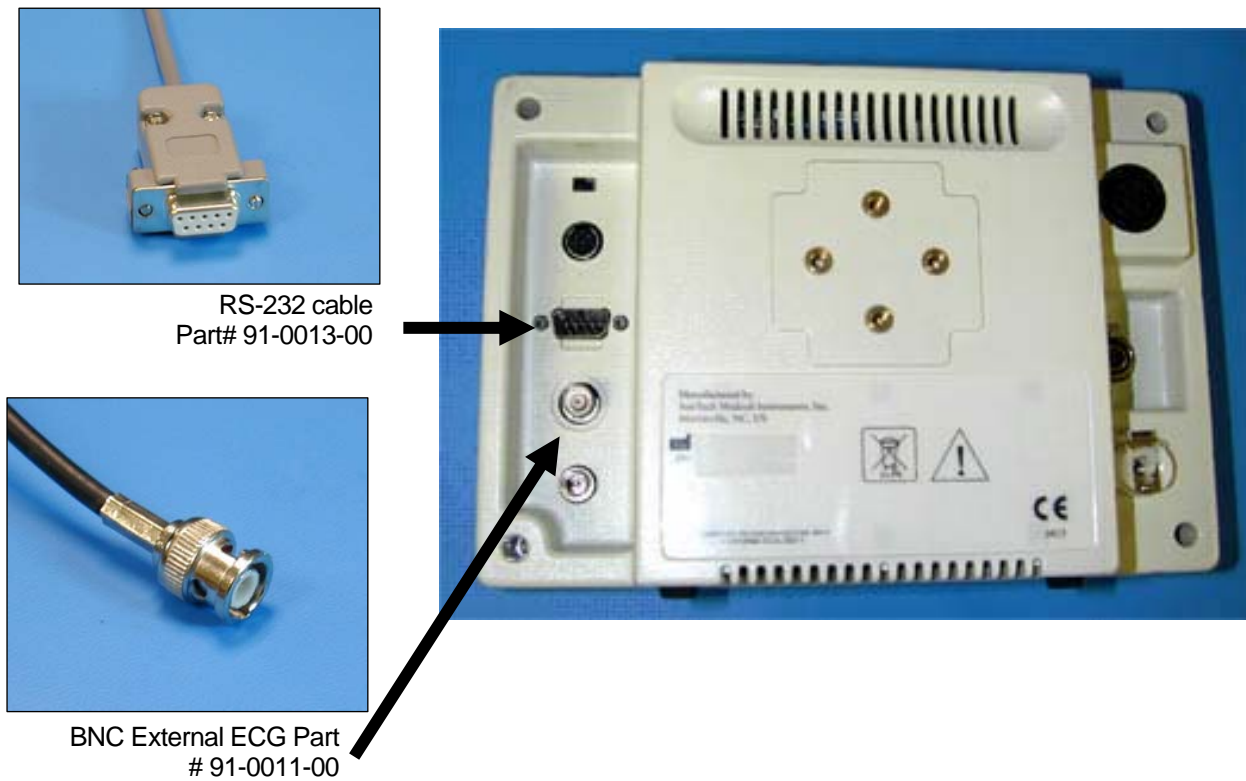


Burdick Quest Tango+ Interface

You can setup the Tango+ with your stress system using the following directions. You will need the ECG trigger and RS-232 cables specified below.

- The ECG trigger cable is required for the monitor to be able to take a BP measurement.
- You will need the RS-232 cable to establish 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 Tango+ to be transferred to your stress system display and reports.

Tango+ Monitor



1. Plugging in the ECG trigger cable

Connect: the ECG trigger cable, SunTech part #91-0011-00 (BNC to BNC)
From: the BNC External ECG connection on the rear panel of the Tango+
To: the QRS connector on the back of the Quest

Note: if occupied, contact Burdick for details on programming the stress system to use one of the other BNC ports as an ECG trigger. Alternatively, you may use a BNC splitter.

2. Plugging in the RS-232 cable

Connect: the RS-232 cable, SunTech part #91-0013-00 (9 pin female to 9 pin female)
From: the RS-232 connection on the rear panel of the Tango+
To: the COM 2 port on the back of the Quest

3. Setting up the Tango+ monitor

- a. When the main screen is displayed, press the **SELECT** button 2 times. You should be in the **MAIN MENU**. Use the UP or DOWN arrows, go to **MONITOR SET UP**. Press the **SELECT** button.
- b. Use the UP or DOWN arrow buttons to highlight **STRESS SYSTEM**. Press the **SELECT** button once. Use UP or DOWN arrows until **QUEST** is highlighted and press the **SELECT** button to confirm the choice.
- c. Use UP or DOWN arrows to select **EXIT** twice to return to the operating screen.

4. Setting up the Burdick Quest (Note: requires software version 2.0 or greater.)

- a. Once the Pretest screen is displayed, select **CHANGE SYSTEM SELECTIONS** by touching the option on the screen.
- b. Select **SYSTEM SETUP**.
- c. Under the Blood Pressure Monitor tab, select **SELECT MONITOR**.
- d. Select **AUTO DETECT**. In about ten seconds, SUNTECH 4240 BP will be displayed.
- e. Choose **SELECT**, then **CLOSE**.
- f. Select **CHANGE SYSTEM SELECTIONS**.
- g. Select **USER SETUP**.
- h. Select **AUTO BP OFF** in the middle section. This should change to **AUTO BP ON**.
- i. Select **SAVE USER SET UP** in the lower right hand corner.
- j. Select **CLOSE**. The Quest will return to the Systems Selection screen.
- k. Test that the communication is working by selecting **EXERCISE STRESS TEST**; choose **BP** and then **START**. If successful, the Tango will beep and display **Check ECG** if there is no patient hooked up.