



## Bluetooth Configuration Instructions

**WARNING. Do not connect the AC adapter to the Bluetooth interface when ActiveECG is attached to a patient.**

### Installation instructions

1. Attach the stub antenna to the connector of the Promi SD101. Note that this antenna screws on backwards from normal threading. Tighten only with fingers. Do not over tighten.
2. Assemble the AC adapter by removing the protective plastic ring on the AC adapter body and sliding on the North American two-prong adapter. Tilt the two-prong adapter into the body from the top and then push the adapter in until it snaps securely into place.
3. Before connecting the Promi SD101 for the first time, attach the AC adapter and charge it until the power light on the Promi SD101 is solid green. **No not use the AC adapter with the Promi SD101 while it is connected to ActiveECG and a patient.**
4. Connect the L-com Socket Saver to your ActiveECG and gently screw down the two lugs with a small screwdriver. Do not over tighten. This Socket Saver allows the Promi SD101 to seat properly onto the ActiveECG body.
5. Unplug the Promi SD101 from the AC adapter. **No not use the AC adapter with the Promi SD101 while it is connected to ActiveECG and a patient.** Attach the Promi SD101 to the Socket Saver previously attached to ActiveECG. Screw down the two screws on the Promi SD101 with a small screwdriver. Do not over tighten.
6. Pair the ActiveECG with your Palm:
  - a) Turn the switch on the Promi SD101 to ON. The status light should be slowly, double-blinking green.
  - b) On your Palm device, launch the Prefs application and select Bluetooth under Communications.
  - c) Click the button to list the Trusted Devices. Depending on your Palm OS version, you may be presented with another screen that has a button of Trusted Devices. Press that button too. You need to get to a list of the trusted Bluetooth devices for that Palm device.
  - d) Press the Add Device button to add a new Bluetooth device to the list of trusted ones. It will then search for ActiveECG. Selecting “Nearby devices” in the popup menu will limit the list to only those devices that are in the area and are turned on. The range of connection is about 30 feet.
  - e) Select ActiveECG from the list of Bluetooth devices and press the OK button. Note that the serial number of the Promi SD101 is also listed in the ActiveECG name. This allows you to select the proper device if there are multiple devices in proximity.
  - f) The Palm will now attempt to connect to ActiveECG. You must enter a passkey for ActiveECG. The passkey is: **1234**

Press the OK button.

g) This should complete the pairing. ActiveECG should now show up in the list of trusted devices. Press the Done buttons until you are back in the Prefs application.

7. Make sure you have ActiveECG v1.15 or later loaded on your Palm. The latest version of the software can be obtained from [www.activecenter.com](http://www.activecenter.com) under the Products/Downloads section.

### Using the Bluetooth ActiveECG

To use ActiveECG with the Promi SD101:

1. Launch the ActiveECG software application. You must be using version 1.15 or later. Find the version number under the Help/About... menu item.
2. Under the menu select Options/Connect Bluetooth...
3. Wait a couple of seconds for ActiveECG to appear in the Discovery Results list. Select ActiveECG and press the OK button. If there are multiple ActiveECG devices in proximity, check the serial number on the Promi SD101 to make sure you are selecting the proper device.
4. The Palm device will connect to ActiveECG. A checkmark should be displayed in the upper right corner of the display after a few seconds showing that the device is connected. Proceed to use ActiveECG for monitoring.

If the device is ever disconnected, turned off, or loses its connection, an "X" will be displayed in the upper right corner of the display. Simply re-connect using the Options/Connect Bluetooth... menu item to re-connect to ActiveECG.

**When you are done using ActiveECG, make sure to TURN OFF the Promi SD101 switch. The Promi SD101 is a battery powered device and it will lose its charge if it is left on for an extended period of time.**

### Promi SD101 Status Light

The status light of the Promi SD101 shows information about the Promi SD101:

Slow double-blinking green:	Promi SD101 is waiting for a connection
Solid green:	Promi SD101 is connected and not in low battery mode
Slow blinking orange:	Promi SD101 is in a low battery mode

When fully charged, the Promi SD101 can be connected and used with ActiveECG for approximately 3 to 3.5 hours continuously. This is a long time to be doing continuous monitoring. You should recharge the Promi SD101 after every use. It takes 1.5-2 hours to fully charge the Promi SD101 from a fully discharged state.

When the Promi SD101 shows a slowly blinking orange status light, there are approximately 30 minutes of continuous usage remaining.

As always, write to [support@activecenter.com](mailto:support@activecenter.com) if you have any questions or problems.