

**Before using the Remote Monitor, read the entire NeuroPace<sup>®</sup> Remote Monitor Manual and RNS<sup>®</sup> System Patient Manual for complete instructions, warnings and cautions.**

## PARTS OF THE NEUROPACE<sup>®</sup> REMOTE MONITOR

Remote Monitor Computer



Wand



Power Cord (1 or 2 Pieces)



Telephone Line Splitter

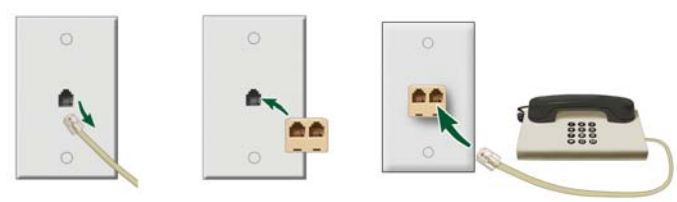



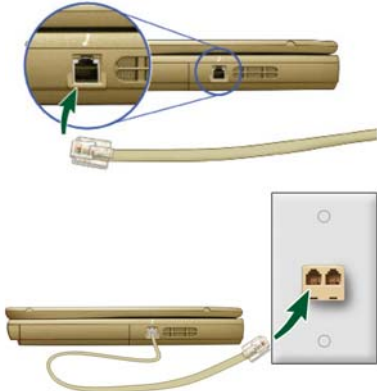


Telephone Cord



## SET UP THE REMOTE MONITOR


STEP	ACTION
1	<p>Locate an area:</p> <ul style="list-style-type: none"> <li>• Near an electrical outlet that matches the power cord plug that came with your laptop</li> <li>• Close to an analog phone line jack</li> <li>• Away from large electrical appliances</li> <li>• Away from water, moisture or dampness, and temperatures below 32°F or above 95°F</li> </ul>
2	<p>Plug one end of the power cord into the laptop and the other end into an electrical wall outlet.</p> <p>If your power cord comes as 2 separate pieces, first attach the 2 pieces before connecting the laptop to the outlet.</p>
3	<p><b>If the Remote Monitor will be sharing the same wall jack as your regular phone, complete step 3. Otherwise, go to step 4.</b></p> <p>Disconnect your regular phone cord from the wall jack.</p> <p>Connect the splitter to the phone wall jack.</p> <p>Connect your regular phone cord to the splitter.</p>





STEP	ACTION	
4	<p>Locate the phone symbol (  ) on the side or back of your laptop. Take the phone cord (provided) and connect one end to the laptop.</p> <p>Then connect the other end to the wall jack (or splitter).</p>	
5	<p>Locate the USB symbol (  ) on your laptop. Plug the Wand cord into the USB port.</p>	

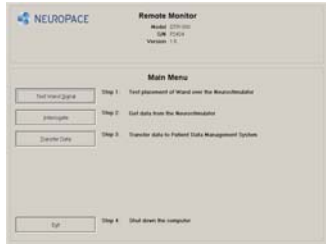
## OPERATE THE REMOTE MONITOR

### TURN ON THE REMOTE MONITOR

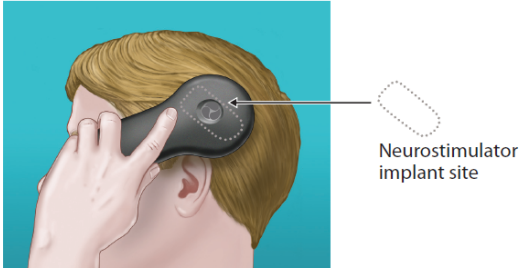
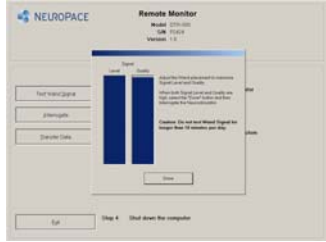
STEP	ACTION	
1	Open the laptop.	
2	Press the power button (  ) on the laptop to turn it on.	

### LOG IN TO THE REMOTE MONITOR

STEP	ACTION	
1	Turn the laptop on to display the Home screen.	
2	Press and hold Ctrl, Alt, and Delete on the keyboard. Keep all keys pressed down together until the Login screen appears.	
3	<p>If <b>NPUser</b> does not appear in the “User Name” box use the keyboard to enter it.</p> <p>You do not need to enter a password.</p> <p>Click the Arrow button, to the right of the “Password” box, to log in.</p>	

STEP	ACTION	
	<p>The Main Menu screen appears when you log in.</p>	

## TEST THE WAND SIGNAL

STEP	ACTION	
<p>1</p>	<p>Place the cupped side of the Wand over the Neurostimulator and rest the Wand on the scalp. It should be no more than about 1 inch away from the center of the Neurostimulator.</p>	
<p>2</p>	<p>Click the <b>Test Wand Signal</b> button on the Main Menu screen. A pop-up window appears on the screen with 2 vertical blue bars. The first bar shows the signal Level. The second bar shows the signal Quality.</p>	
<p>3</p>	<p>Move the Wand over the Neurostimulator until both bars are at least half full. Try to find the spot where signal strength (Level) is as close to the maximum level as possible.</p>	
<p>4</p>	<p>Click <b>Done</b>. The Wand is now properly positioned for data collection.</p>	

## COLLECT DATA FROM THE NEUROSTIMULATOR

STEP	ACTION	
<p>1</p>	<p>Click the <b>Interrogate</b> button from the Main Menu screen.</p>	
<p>2</p>	<p>A pop-up window with <b>“Gathering information”</b> appears on the screen to let you know that data collection has begun. If you move the Wand too far away from the Neurostimulator during data collection, the following message may appear: <b>“Telemetry has been lost. Reposition the Wand over the Neurostimulator and try again.”</b> Move the Wand closer to the Neurostimulator until <b>“Gathering information”</b> reappears.</p>	
<p>3</p>	<p>A pop-up window appears on the screen to let you know when data collection has been successful. Click the <b>Return to Main Menu</b> button to go back to the Main Menu screen.</p>	

## SEND DATA TO THE PDMS (PATIENT DATA MANAGEMENT SYSTEM) DATABASE

STEP	ACTION
1	Click the <b>Transfer Data</b> button on the Main Menu screen.
2	Click the <b>Synchronize</b> button. A pop-up window appears on the screen to let you know that the Remote Monitor is connecting to the PDMS database. Once connected, data transmission will begin. A second pop-up window shows you the status of data being sent. Allow up to 20 minutes for data to be sent.
3	Click the <b>Ok</b> button on the <b>Synchronization completed successfully</b> pop-up window.
4	Click the <b>Main Menu</b> button to return to the Main Menu screen.

## TURN OFF THE REMOTE MONITOR

STEP	ACTION
1	Click the <b>Exit</b> button on the Main Menu screen.
2	Click the <b>Yes</b> button to exit the program and turn off the Remote Monitor.

## TROUBLESHOOTING

This section covers some common problems and possible solutions when using the Remote Monitor. If none of the following steps fix the problem, refer to the “**Troubleshooting**” section in the Remote Monitor Manual.

PROBLEM	WHAT TO DO
Laptop does not turn on when the power button is pressed.	Make sure the power cord is securely plugged into the outlet and into the correct spot on the Remote Monitor. If using the laptop battery for power, make sure it is fully charged.
The Wand signal strength is very low, absent or the signal is erratic.	Make sure the Wand is properly connected to the laptop and you have positioned the cupped side of the Wand directly over the Neurostimulator.
	Move the Wand a small distance in any direction to see if signal improves.
	Try unplugging the laptop from the electrical outlet. Make sure the battery is charged before doing so. Then retest the Wand signal.
You are having trouble sending data from the Remote Monitor to the PDMS database.	Try moving the Remote Monitor to another location and then retest the Wand signal.
	Check the phone cord connections.
	Always allow up to 20 minutes for data to be sent. Try again in an hour and then, if you are still having problems, wait and try again the next day.

**Caution: Federal law restricts this device to sale by or on the order of a physician.**