

Manual for the Datex-Ohmeda 3800 Pulse Oximeter

Objective

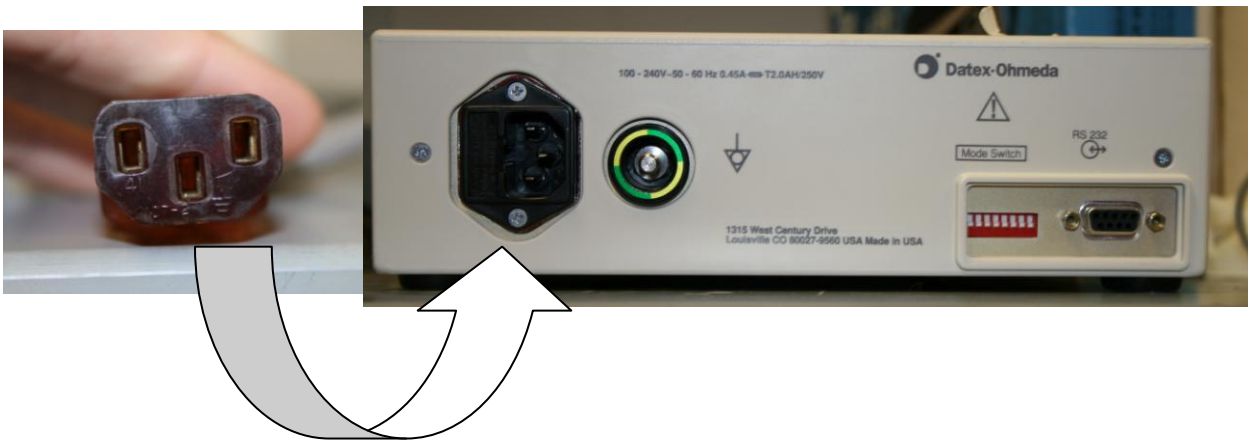
This manual will describe how to set up a Pulse Oximeter to measure the O₂ concentration of the blood along with heart rate.

Equipment

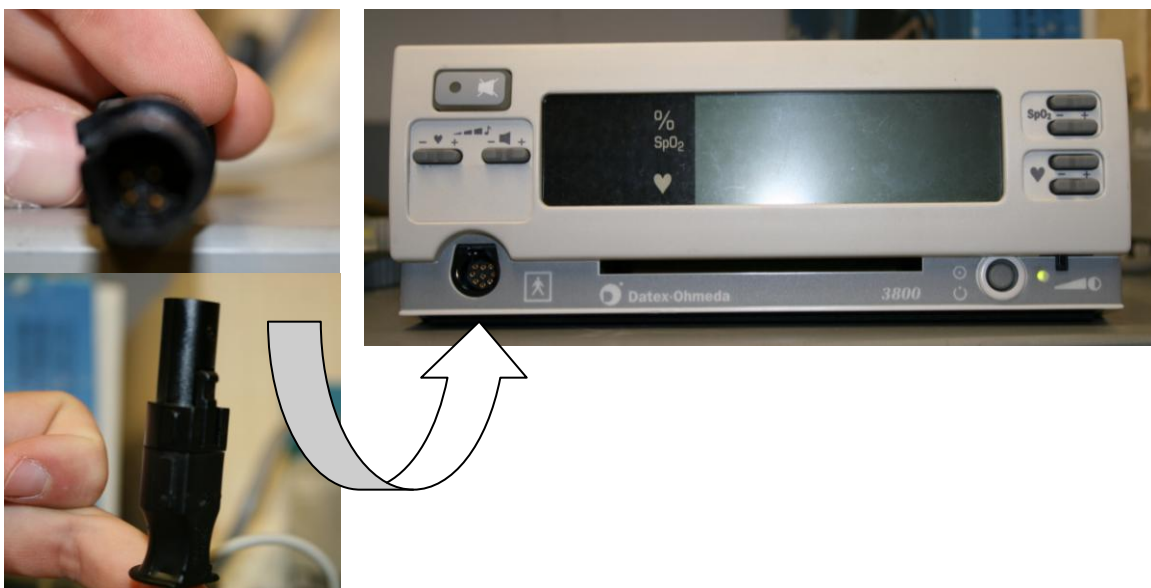
Datex-Ohmeda 3800 Pulse Oximeter
Power Adapter (Seen in Step 1)
Pulse Oximeter Adapter
Finger LED Adapter

Procedure

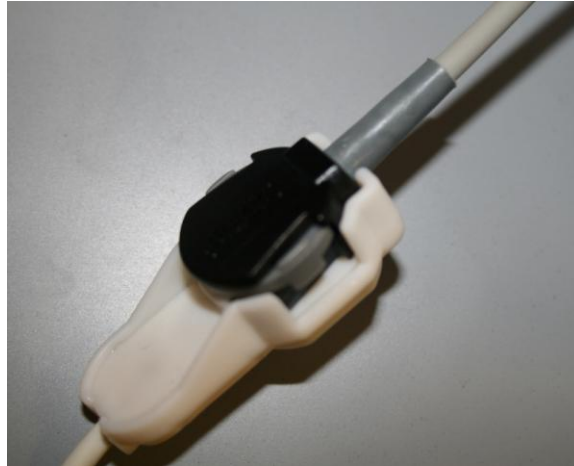
- 1) Connect the power supply cord to the back of the Pulse Oximeter as shown:



- 2) Connect the round end of the Pulse Oximeter Adapter to the input of the Pulse Oximeter as shown:



3) Ensure that the other end of the Pulse Oximeter Adapter is connected to the Finger LED Adapter as shown:



4) Connect the Finger LED Adapter, as shown. The orientation of the finger in the Finger LED Adapter does not matter. Press the power button, which is shown by the arrow. A similar display should be seen.



5) The percent O₂ concentration of the blood and heart rate will automatically be measured and displayed. The limits of the alarm for SO₂ and heart rate and volume controls can be changed.

