



*Pulse Oximeter*

Model #: \_\_\_\_\_  
Serial #: \_\_\_\_\_  
Date: \_\_\_\_\_

Provider Name: \_\_\_\_\_  
Phone #: \_\_\_\_\_  
Contact Person: \_\_\_\_\_

### Setting up your equipment:

- Install batteries
- Connect power cable from the unit to a 3-pronged grounded outlet.



### Using your equipment:

1. Place the sensor according to the manufacturers instructions on the toe, foot, ear, forehead, or finger.
2. Connect patient cable (extension cable) to oximeter (if using a Bedside Oximeter).
3. Connect the sensor lead to the oximeter or patient cable.
4. Turn the unit on. There may be a pause of up to a few minutes before the oximeter starts operating.

### If an alarm sounds:

1. There are three types of alarms on most makes and models of pulse oximeters:
  - Low oxygen saturation alarm
  - Low/High heart rate alarm
  - Low battery alarmCheck to see the type of alarm. Note the time and type of alarm on the event sheet.
2. Make sure that the sensor has not been disconnected.
3. Check the patient's breathing, awareness and color. If the patient is not breathing and is unresponsive, call 911 and initiate CPR.
  - If the patient is breathing but appears blue or pale, check the oxygen source if available. (Follow physician's instructions for oxygen use.) If oxygen levels and color do not improve, contact the physician or emergency service immediately.
4. If the alarm is a low battery alarm, make sure that the unit is plugged into a properly grounded outlet.
5. Note all alarms, times and types on the event sheet.



### **Safety Issues:**

- Some nail polish colors or artificial nails may affect SpO2 readings.
- Always unplug the unit before cleaning.
- Do not place the unit or sensor near liquids. If liquids are spilled onto the oximeter, discontinue use and contact your provider.
- Do not use the unit if the power cord or plug is damaged.
- Do not use extension cords with the unit.
- Position the unit on a surface where it cannot fall.
- Do not soak or immerse the unit in any liquid.
- Avoid operation of the oximeter in bright light conditions.



### **Maintenance:**

- Clean the unit with a mild detergent or isopropyl alcohol and a soft cloth.
- Do not use caustic or abrasive cleaning agents.
- The reusable sensors may be cleaned with isopropyl alcohol.



**Please contact your equipment provider for any questions, adjustments, or repairs.**

Your Local Provider:



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