

## Frequently Asked Questions

### Hardware:

- Q. What is included in the 7500 package assembly?**
- A. The pulse oximeter, one PureLight® (8000AA) 3-meter finger clip SpO<sub>2</sub> sensor, 7.2 V battery pack, Operator's Manual, AC adapter.
- Q. What is the longest overall combination of sensor and extension cable that can be used with the 7500?**
- A. The recommended overall maximum length of the sensor and extension cable is 40 feet (12 meters).

### Memory:

- Q. How many hours of pulse oximetry data can be stored in memory for download?**
- A. Up to 70 hours of pulse rate and SpO<sub>2</sub> data may be stored. nVISION® software may be used to retrieve and analyze the data.
- Q. What happens to the data in memory after 70 hours have been stored?**
- A. The 7500 will continue recording in a "looping" fashion, replacing the oldest data.
- Q. How is the memory cleared?**
- A. Patient memory can be cleared using the Model 7500's **Setup** mode. Press the **Limits** button to enter **Setup** mode, and use the **Limits** button again to scroll through the device's options until **Memory Clear** is displayed. Select "Yes" or "No" using the **Plus (+)** or **Minus (-)** buttons to clear patient memory, and then confirm your selection using the **Limits** button.

### Batteries:

- Q. What kind of batteries can I use in the 7500?**
- A. NONIN's rechargeable NiMH battery pack is required for battery operation of the 7500.
- Q. Can the 7500 be used without a battery pack in place?**
- A. Yes, the 7500 can be operated on AC power without a battery pack.
- Q. How many hours of battery life can I expect?**
- A. Sixteen hours minimum when fully charged.
- Q. How long does it take to recharge the battery pack?**
- A. Approximately four hours if the battery pack is completely discharged and the system is not in use. The battery pack continuously charges while the device is plugged into AC power. Charging will be longer if the system is in use.

### Other Features:

- Q. What is the Patient Security Mode and how does it work?**
- A. Alarm limits cannot be changed when the Model 7500 is in Patient Security mode. Patient Security mode prevents accidental changes to critical parameters. The Model 7500 allows users to lock and unlock alarm limits, volume settings, and time settings through the use of Patient Security mode. Patient Security mode remains active even when the device is turned off and then turned back on. Patient Security mode is retained even when both external and battery power are lost. When the Patient Security mode is enabled, operators cannot change SpO<sub>2</sub>, or Pulse Rate limits or Alarm Volume - though it is still possible to view those settings. In Patient Security mode, operators cannot view or set the time and date. To enter Patient Security mode, press and hold the Alarm Silence button while turning off the device. To exit Patient Security mode, press and hold the Alarm Silence and Limits buttons while turning on the device.
- To view whether Patient Security mode is active, the Model 7500 must be restarted. When the device is restarted, the Patient Security mode status is displayed on the Numeric LEDs for one second:
- "SEC on" is displayed when Patient Security mode is enabled.
  - "SEC off" is displayed when Patient Security mode is disabled.

## Frequently Asked Questions

### Applications:

**Q. Can the 7500 be used in a Homecare setting?**

A. Yes, the 7500 may be used for Homecare. The Patient Security Mode makes the 7500 ideal for this application.

**Q. Can the 7500 be used for EMS application?**

A. Yes, the 7500 may be used for EMS.

**Q. Can the 7500 be used with neonates?**

A. Yes, the 7500 may be used to monitor neonatal patients when used with the appropriate sensor.

### Service:

**Q. Does the oximeter require calibration?**

A. No calibration is required.

**Q. What is the warranty period for the 7500?**

A. Battery Pack - 1 year  
Oximetry Module - 3 years

**Q. What is the repair fee on an out-of-warranty monitor?**

A. The out-of-warranty repair fee is \$225.