

Pulse Oximeter

A pulse oximeter can be added to the GrandCare System to record blood oxygen levels.

The pulse oximeter is battery-operated and Bluetooth-enabled to communicate wirelessly with the system.

Caregivers can log onto the [Online Care Portal](#) to view [Health Reports](#) and to set up custom [Wellness Notifications and Acknowledgements](#).

Residents can view their Health Readings by using the [Wellness Button](#) on the Touchscreen.



Taking a Pulse Oximetry Reading

Follow all manufacturer-provided directions for setting up and using the pulse oximeter, including battery installation, taking accurate readings, and device care.

Once the reading has been taken, it will be sent to the system automatically.

Supported Models

There are variety of models that can be used with the GrandCare System. For a full listing of supported health devices, see our [Supported Hardware List](#). Use the manufacturer's directions that came with the device to identify the model you have.

Adding a Pulse Oximeter to the GrandCare System

All [Wellness Devices](#) require a [Bluetooth Antenna](#) to communicate with the touchscreen. These devices can be added through the [Setup Wizard](#) on the touchscreen or manually through the [Online Care Portal](#).

Through the Touchscreen Setup Wizard

The first time you turn on a new GrandCare System, the [Setup Wizard](#) will start automatically and guide you through setting up your [Wellness Devices](#).

This is the easiest way to add devices, as the system will guide you through the setup process step-by-step.

If you are adding a device to an already configured system, see the [Setup Wizard](#) page for instructions on re-starting the Wizard.

Manually Through the Care Portal

1. Log into the [Online Care Portal](#) and open the [Care Menu](#).
2. Click the **"Wellness"** button.
3. Under Wellness Devices, click **"Add New Device"**.
4. Enter a name for the device to identify it.
5. Select the proper device type and model.
When finished, click **"Next"** to continue.
6. Enter the device **Serial Number** (found etched on the side of the device - note that only the last 6 digits of the Serial Number are needed).
7. Enter the device **Bluetooth ID** (called the BDA on the device, and found etched on the side of the device).
8. Click the **"Finish"** button.

Manually Pairing the Nonin Onyx II 9560 Pulse Oximeter

The Nonin Onyx II 9560 Pulse Oximeter requires an additional step to complete pairing of the device.

1. At the **Touchscreen**, touch the [Settings Button](#).
2. Enter the [System PIN](#).
3. Touch the **"Devices"** button.
4. Select the pulse oximeter in the Devices list - the Pulse Oximeter Monitor Details Screen will appear.
5. Touch the **"Pair Device"** button.
6. Follow the directions on the screen: insert your finger into the device, and then touch the **"Start Pairing"** button.
7. Wait while it pairs - you will see a **Success Message** when pairing is complete.

Troubleshooting

If you are having trouble adding the blood pressure device to the system.

- Make sure you have the [Bluetooth Antenna](#) set up correctly.
- Make sure you have entered the device Serial Number and Bluetooth ID correctly.
- Make sure that this pulse oximeter is not configured on any other systems in Bluetooth range.
- If using the Nonin Onyx II 9560 model, try doing the pairing steps again.