Nellcor™

Bedside SpO₂ Patient Monitoring System PM100N

Home Use Guide

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Nellcor

Contents

Glossary

24-Hour Clock	The monitoring system shows time on the screen using a 24-hour clock. The format is hh:mm:ss (hours:minutes:seconds) without "a.m." or "p.m." On a 24-hour clock, each day starts at 00:00:00 (midnight). 01:00:00 is 1:00 a.m., 02:00:00 is 2:00 a.m., and so forth. 12:00:00 is noon (12:00 p.m.). The clock continues with 13:00:00 representing 1:00 p.m. and so forth until reaching 23:59:59 (1 second before midnight). The clock then starts over at 00:00:00. Example: 16:30:00 is the same as 4:30 p.m.
Ambient Light	The light in the area of the patient sensor. Bright surrounding light sources, such as fluorescent lights, infrared heating lamps, and direct sunlight may interfere with the performance of an SpO_2 sensor.
BPM	Beats per minute. A standard unit of measure for pulse rate.
Caregiver	The person who attends to the patient and checks the monitoring system readings and sensor placement.
Clinician	The trained healthcare professional who assists you with monitoring the patient and using the monitor in your home. This person can be the doctor or nurse treating the patient, or another trained healthcare professional.
Flammable	Capable of catching fire and burning quickly. Some examples of flammable materials are gasoline, propane, and natural gas.

Frequency	A measurement of alternating current (AC) electricity that indicates how often the current reverses direction and returns to its original direction each second. The unit of measurement is the hertz (Hz). To operate or charge its battery, the monitoring system requires power from a wall outlet providing 100-240 Volts AC (VAC) at a frequency of 50/60 Hz (hertz). See also "Voltage."
Heart Rate	The number of times the heart beats, usually as a per-minute value.
Monitoring System	The device, described in this home use guide, used to measure SpO_2 and pulse rate for a patient.
Oxygen Saturation (Saturation)	A measurement of the percentage of oxygen circulating in the patient's blood. Oxygen saturation is also identified as SpO_2 or %SpO_2.
Pulse BPM or Pulse Rate (PR)	Pulse rate. A measurement of the number of times the heart beats per minute. Pulse rate is also called heart rate, beats per minute, or BPM.
SatSeconds™	This feature of Nellcor™ monitoring systems determines whether an alarm occurs if a patient's SpO_2 measurement falls outside the preset alarm range. Sometimes a patient's SpO_2 measurement falls just slightly or just briefly outside the preset range. In such instances, the patient may not need medical attention. The SatSeconds™ feature looks at these instances and determines if an alarm needs to be created. Note: This feature is not available for homecare use; when the patient's SpO_2 measurement falls outside the preset range, an alarm is created in all instances.

Sensor	An accessory used to collect and send patient information to the monitoring system. The sensor collects measurements by detecting the patient's pulse rate and amount of of oxygen in the blood and sending this information to the monitoring system.
Sensor Site	The place on the patient's body where the sensor is applied, such as a finger, toe, ear lobe, or forehead.
SpO$_2$ (%SpO$_2$)	An estimation of the amount of oxygen in the blood as measured by the monitoring system.
Voltage	A measurement of the electrical capabilities of a device or power supply. Voltage causes electric current to flow through a wire, powering an electronic device. Voltage may be DC (direct current) or AC (alternating current). To operate or charge its battery, the monitoring system requires power from a wall outlet providing 100-240 Volts AC (VAC) at a frequency of 50/60 Hz (hertz). See also "Frequency."

1 Welcome

This manual is for the home caregiver or patient using the Nellcor™ bedside SpO$_2$ patient monitoring system (PM100N).

WARNING - Read this entire guide before using the monitoring system. This guide provides important information for avoiding injury and for proper use of the monitoring system.

What Does the Monitoring System Do?

The monitoring system is intended to measure the patient's pulse rate and the amount of oxygen in the blood. When either measurement goes below or above a pre-set limit, the monitoring system is designed to warn you by sounding an alarm, showing an indicator, and flashing a number.
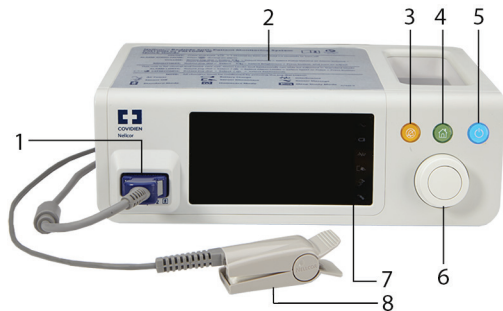
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1	Sensor Connector	5	Power Button
2	Quick Guide	6	Knob (Turn/Press)
3	Silence Alarm Button	7	Monitoring Screen
4	Home Button	8	Sensor

Why You Use the Monitoring System

The Nellcor™ bedside SpO_2 patient monitoring system is prescribed for home use to allow a patient or caregiver to monitor the patient's SpO_2 and pulse rate and provide information as directed to their clinician. Your clinician may prescribe this device based upon your medical care needs.

The monitoring system can be used for patients of all ages—infants, children, and adults. Your clinician prescribes the device and the appropriate Nellcor™ sensor, based on the size and age of the patient.

What Is Your Role As Caregiver?

- Turning the monitoring system on and off
- Attaching the sensor
- Responding to alarms
- Contacting the clinician with questions or concerns

What Is the Clinician's Role?

The clinician is a trained health care professional who:

- Prescribes a monitoring system and sensors for use in your home

- Sets alarm limits and other settings appropriate for the patient

- Instructs you in the use of the monitoring system and sensors

- Assists you with monitoring the patient and answers any questions you have

- Reviews the monitored results and the patient's condition

- Ensures that the monitoring system is working correctly

- Follows up on a regular basis to make sure the monitoring system is meeting the patient's needs

If you have any questions about the information provided in this guide, ask your clinician.

Before Using the Monitoring System in the Home or While Traveling

Your clinician will determine whether you can travel with the monitoring system.

To use the monitoring system in your home or any other location, make sure that you have access to a power outlet for operating the monitoring system or charging the battery. The outlet must be grounded and must provide the required voltage and frequency (100-240 VAC, 50/60 Hz, 45 VA). Check with your clinician if uncertain.

Caution - Do not plug the monitoring system into a power outlet that is controlled by a wall switch. Inadvertent use of the wall switch can interrupt power to the monitoring system. Furthermore, if the switch is turned off, the system will run on battery power and will not remain charged.

If your clinician indicates that you must take the monitoring system with you when traveling, you can use it on battery power at your destination or wherever an appropriate power outlet is available. When traveling on an airplane, verify that the airliner has fully pressurized baggage compartments. If it does, you can pack the monitoring system in your luggage for storage in the baggage compartment. If the baggage compartment is not fully pressurized, you can pack the monitoring system as a carry-on item.

If You Need to Store the Monitoring System

If you need to store the monitoring system, you can store it in a clean, dry location in your home.

Recycling and Disposal

Local and regional regulations govern the recycling or disposal of monitoring system components and accessories. Your clinician will indicate whether you should dispose of any items associated with the monitoring system and provide instructions for doing so. Contact you clinician if unsure.

2 Safety Information

Benefits of Using the Device

Use of the device in homecare monitoring, when prescribed by a clinician, may provide faster notification of changing physical symptoms to enable quicker interventions.

Risks of Using the Device

- The monitoring system contains electrical components. Do not use the device near flammable substances. In rare cases, explosion or fire may occur when the device is exposed to open flame or heating elements.

- The monitoring system uses electricity and electrical components. These components have minimal possibility of electric shock when used correctly. Incorrect use may cause electric shock. Incorrect usage includes, but is not limited to: Use of an incompatible battery, operation with the battery cover removed, liquid spilled on device, visible wires due to damaged cables, or use of a power outlet that does not meet the device's requirements. Electrical equipment is vulnerable to electrical interference from electrical devices. Be aware of devices that may affect the monitoring system. These include, but are not limited to: Cellular phones, radio transmitters, motors, telephones, lamps, electrosurgical units, defibrillators, and other devices. If unsure of how to avoid sources of electrical interference, contact your clinician.

- The monitoring system's screen contains toxic chemicals. These chemicals do not touch the patient or caregiver unless the screen is broken. Do not touch a broken screen as this will result in contact with toxic chemicals.

- The monitoring system should be placed beside the patient on a sturdy surface. The device should be securely held during transport and securely placed during use. Injury to the patient or caregiver or damage to the device may occur if the device falls.

- The monitoring system has been tested to meet a variety of environments. In extreme conditions, the device may not work properly. Such conditions include, but are not limited to: Extreme temperatures, excessive heat build-up, and certain bright surrounding light conditions. Additionally, the device's display may be difficult to read in bright light conditions.

- The monitoring system should be used with a compatible, prescribed sensor. In some cases, the sensor may not work properly if the sensor is damaged, if the sensor connection fails, if the sensor falls off the patient, or if the patient moves too much. Some patients may experience skin irritation at the sensor attachment site if the sensor is not moved regularly.

- The monitoring system can be used on battery power. An alarm will sound if the battery reaches a low level. The monitoring system will turn off if the battery power is completely lost.

  Note: The low battery alarm duration may become shorter over the lifetime of the battery.

Note: Take caution when plugging the monitoring system into an outlet connected to a light switch. If the switch is turned off, the system will run on battery power and will not remain charged.

- The system monitors the patient's measured SpO_2 and pulse rate. Certain patient conditions may affect the device's ability to measure the patient's SpO_2 and pulse rate. These conditions include, but are not limited to: Dysfunctional hemoglobin, arterial dyes, low perfusion, or darkly pigmented skin. If you are not sure if any of these apply to you, contact your clinician.

- Cables connect the sensor to the monitoring system. Cables also connect the monitoring system to the power outlet. Be sure to place all cables carefully to lower the risk of strangulation or tripping.

- Alarms occur when the patient's SpO_2 or pulse rate measurements are outside the preset range set by your clinician. You may not hear an audible alarm due to speaker failure, the user lowering the volume below the level of hearing, or after the user has selected the 'Audio Silenced' feature. Listen for the audible tones that occur when you turn on the monitoring system to check that the speaker is working properly.

- Service to the device is to be done by authorized service personnel only. There are no user serviceable parts. Attempts to service the device at home may cause the device to not work properly.

Your device is equipped with features that enable it to perform certain functions that benefit the patient. But there are certain things that you must be aware of when using it, in order to gain full benefit from it.

Safety Symbols

⚠	**WARNING** Alerts you to a situation which, if not avoided, could result in death or serious injury.
◆	**Caution** Alerts you to a situation which, if not avoided, may result in minor or moderate injury to the user or patient or damage to the equipment or other property.

⚠ **WARNINGS- What You Must Do To Avoid Serious Harm**

WARNING – Read this entire Home Use Guide before using the monitoring system. This guide provides important information for avoiding injury and for proper use of the monitoring system.

WARNING – Contact your clinician when you hear an alarm. The patient may need immediate medical attention.

WARNING – Do not use the monitoring system around flammable substances. This may cause an explosion or fire.

WARNING – Do not use the monitoring system with the battery cover open or removed. This may lead to electric shock.

WARNING – Never use a battery other than the one provided with the monitoring system. Batteries that are not compatible may cause electric shock.

WARNING – Do not submerge or apply liquid to the monitoring system or prescribed sensor. This may lead to electric shock.

WARNING – Do not crimp the sensor cable or power cable, as this may damage the cable. Damaged cables may affect measurement accuracy and increase the risk of electric shock.

WARNING – Never clean the monitoring system without unplugging it. Leaving the device plugged into the power outlet may lead to electric shock.

WARNING – Do not touch the LCD screen if broken. The screen contains toxic chemicals that may be dangerous to your health.

WARNING – Avoid leaving cables loose, as this may lead to tripping or strangulation.

WARNING – Do not place the monitoring system in any location where it might fall on the patient. This may cause patient injury or damage to the monitoring system.

WARNING – Do not lift or carry the monitoring system by the sensor or sensor cable. This may cause the sensor to disconnect and the monitoring system to fall, which may cause injury to the patient or caregiver or damage to the monitoring system.

WARNING – Keep the monitoring system out of reach of children and pets to avoid accidents such as choking or injury from a falling monitor.

WARNING – Do not use a monitoring system or sensor that appears damaged. Use of a damaged monitoring system or sensor may result in incorrect readings.

WARNING – Never use accessories other than those prescribed by your clinician. Use of incompatible accessories may lead to incorrect measurements or increased electromagnetic interference to the monitoring system or from the monitoring system to other electronic devices.

WARNING – Avoid incorrect application or use of the sensor. Incorrect use may lead to tissue damage or inaccurate measurements. Examples of incorrect application include, but are not limited to:

- Applying the sensor too tightly (too much pressure)
- Wrapping the sensor with another material
- Applying the sensor with the assistance of tape or other adhesives
- Leaving the sensor in one place for longer than recommended

Consult your clinician if you are unsure of correct sensor use.

WARNING – Do not reuse any sensor intended for single use only. This may lead to inaccurate measurements. Consult your clinician if you are unsure if the prescribed sensor is single use only.

WARNING – Certain physical conditions may affect calculation of SpO_2 and pulse rate. These conditions include, but are not limited to: Dysfunctional hemoglobin, arterial dyes, low perfusion, and darkly pigmented skin. If you are unsure if any of these conditions apply to you, contact your clinician.

WARNING – Avoid using the monitoring system in situations of excessive patient motion, sensor application errors, and certain bright light conditions, as these conditions may affect the pulse oximetry readings and pulse signal.

• In bright light conditions, cover (do not wrap) the sensor site with material that blocks the light.

WARNING – Do not service the monitoring system in any way other than the recommended cleaning, as this may cause damage to the monitoring system or inaccurate measurements. Only qualified personnel should access internal components for any reason. If you have any questions, contact your clinician.

Cautions - What You Must Do To Avoid Other Harm

Caution – Do not operate or store the monitoring system in conditions outside the ranges listed. Operation or storage of the monitoring system in conditions outside the listed ranges may cause the monitoring system to malfunction.

	Transport and Storage	Operation
Temperature	-20 °C to 60 °C, (-4 °F to 140 °F)	5 °C to 40 °C (41 °F to 104 °F)
Atmospheric Pressure	50 kPa to 106 kPa (14.7 in. Hg to 31.3 in. Hg)	58 kPa to 103 kPa (17.1 in. Hg to 30.4 in. Hg)
Relative humidity	15% to 93% non-condensing	

Caution – Do not cover/block the speaker holes or silence or lower the volume of the audible alarm. Doing so may reduce the safety of the monitoring system as the alarms may not be heard.

Caution – Do not lower the adjustable alarm volume below the patient or caregiver's level of hearing. Lowering the alarm volume may reduce the safety of the monitoring system as the alarms may not be heard.

• To check that the speakers are working properly, listen for the audible tones that occur when you turn on the monitoring system (see "Turn On the Monitoring System" on page 26).

Caution – The monitoring system can run on battery power. The monitoring system will visually and audibly alarm when the battery is low on power. The low battery alarm duration may become shorter over the lifetime of the battery. When all battery power is lost, the monitoring system will turn off and no longer measure SpO_2 and pulse rate.

Caution – Do not plug the monitoring system into a power outlet that is controlled by a wall switch. Accidental use of the wall switch can interrupt power to the monitoring system. Furthermore, if the switch is turned off, the system will run on battery power and will not remain charged.

Caution – Do not cover the monitoring system as this may lead to excessive heat build-up.

Caution – Avoid possible interference from sources of electromagnetic interference such as, but not limited to: Cellular phones, radio transmitters, motors, telephones, lamps, electrosurgical units, defibrillators, and other devices. Interference may cause inaccurate measurements. If you are unsure if your device is working properly, contact your clinician.

3 Prepare to Use the Monitoring System

Perform the following steps to prepare the monitoring system for use with your patient:

- Identify the parts of the monitoring system
- Choose a place for the monitor close to a power outlet
- Attach a sensor to the monitoring system and to the patient
- Turn on the monitoring system
- Verify operation
- Turn off the monitoring system

Parts of the Monitoring System
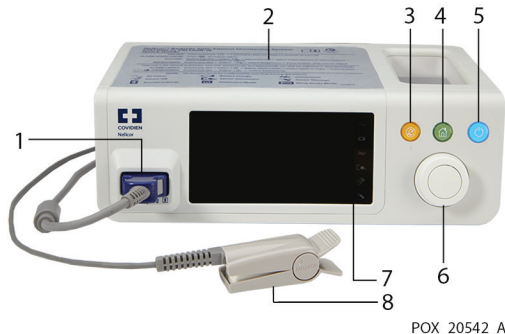
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1	Sensor Connector	5	Power Button
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Additional Connectors

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| 1 | Service Connector (Only use when instructed by your clinician.) |

POX_20556_A
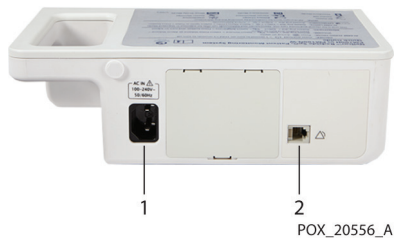
| 1 | AC Power Cord Connector |
| 2 | Communications Port (Only use when instructed by your clinician.) |

How to Use the Buttons and Knob

Silence Alarm Button: Press once to temporarily turn off the alarm sound.

Home Button: Press once to display the Options menu. When a menu is displayed, press once to go back to the main screen.

Power Button: Press and hold to turn monitoring system on or off.

Knob: Turn the knob to highlight selections on the screen or to increase or decrease a value in a menu. Then, press the knob to make or confirm a selection.

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Choose AC or Battery Power

- **To use AC power:** Plug one end of the power cord (provided) into the back of the monitoring system (circled in picture). Plug the other end of the cord into a wall outlet.

  Look for the AC power and battery charge indicators on the front panel indicating the monitoring system is receiving power.

- **To use battery power:** Unplug the power cord from the wall outlet and (optionally) the back of the monitoring system.

  When you turn on the monitoring system, look for a green battery icon on the screen indicating the monitoring system is operating on battery power.

Connect the Sensor to the Monitoring System

1. Insert the extension cable connector firmly into the SpO_2 connector on the monitoring system. The connector fits in one direction only.

2. Open the clear plastic latch on the extension cable, and insert the sensor connector firmly. The connector fits in one direction only.

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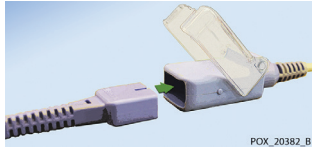
3. Close the latch over the sensor connector. Make sure the latch is completely closed.

Attach the Sensor to the Patient

Attach the prescribed sensor to the appropriate location on the patient (for example, finger, forehead, or foot), as directed by your clinician.

Turn On the Monitoring System

Press and hold the Power button for about 1 second. The Power button, Home button, and Silence Alarm button light up to indicate the monitoring system is on.

Listen for a series of three rising tones followed a few seconds later by a higher tone. This is a test for the alarm sound.

The monitoring system's main screen appears indicating the system is ready for use.

%SpO$_2$ 13:48:46   PR   BPM

98 = **65**
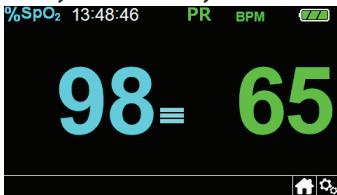
If you do not hear tones or see a screen that looks like the example (numbers may be different), make sure the sensor is attached to the patient and to the monitoring system.

Look at the screen to see if it is showing oxygen saturation (%SpO$_2$) and pulse rate (PR) values in the range defined by your clinician as appropriate for the patient (no alarms should be happening).

If you are unsure of the appropriate oxygen saturation and pulse rate values, contact your clinician.

Turn Off the Monitoring System

Press and hold the Power button for about 3 seconds.

The screen and button lights turn off, indicating the monitoring system has powered off.

4 Monitor the Patient

As you monitor the patient, you will perform the following tasks:

- Recognize what the main screen looks like under normal conditions

- Identify and respond to alarms

- Identify and reduce signal interference

- Check battery status (if using the monitoring system on battery power)

- Change monitoring system settings, such as brightness and volume, if desired

- View alarm settings if desired

Identify Main Screen Components

1. Time of day (hours:minutes:seconds in 24-hour clock format)

2. Battery power level

3. Message area

4. Current %SpO$_2$ (oxygen) reading

5. Pulse indicator (blip bar)

6. Current pulse rate (beats per minute, BPM)

7. Homecare Mode indicator

8. Options Menu icon

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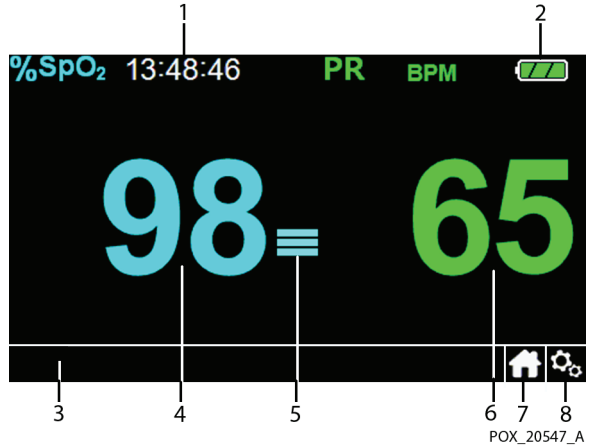
If the Sensor Comes Off the Patient

If the sensor has come off the patient, the screen shown at the right appears. Reattach the sensor.

If you have trouble, contact your clinician.
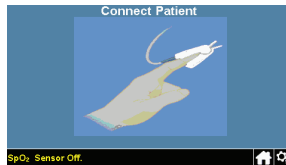
If the Sensor Disconnects from the Monitoring System

If the sensor disconnects from the monitoring system, the screen shown at the right appears.

Firmly insert the sensor connector into the plug on the front of the monitoring system.

If you have trouble, contact your clinician.
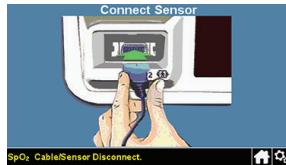
If a Pulse Rate Alarm Occurs

If a high or low pulse rate occurs, you will see a yellow background on the pulse rate reading and a message at the bottom of the screen. You will hear an alarm.

WARNING - If a pulse rate alarm occurs, the patient may require medical attention. Contact your clinician immediately.
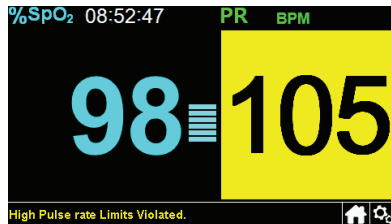
If an SpO$_2$ Alarm Occurs

If a high or low SpO$_2$ reading occurs, you will see a yellow background on the SpO$_2$ reading and a message at the bottom of the screen. You will hear an alarm.

WARNING - If an SpO$_2$ alarm occurs, the patient may require medical attention. Contact your clinician immediately.
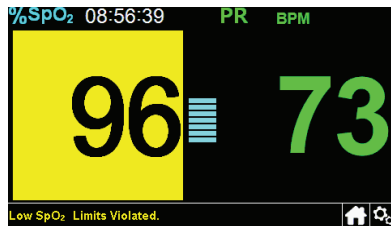
To Silence an Alarm Tone

Temporarily silence an alarm tone by pressing the Silence Alarm button.

The Alarm Silenced symbol appears on the screen.

If Signal Interference Occurs

If the monitoring system is not receiving a strong signal from the sensor, you will see the signal interference symbol.

1. Encourage the patient to be still.

2. Turn off other nearby electronics.

WARNING - If the interference symbol continues to appear on the sidebar, contact your clinician. The monitoring system may not be working properly.

When Using the Monitoring System on Battery Power

When the monitoring system is powered by its internal battery (not plugged in to a power outlet), battery status is indicated by the following symbols:

Battery OK

Fewer bars indicate less power remaining.

Low Battery

The message "Low Battery" appears and you will hear an alarm.

WARNING - In a low battery condition, plug in the power cord within 15 minutes to avoid having the monitoring system turn off.

Note: The low battery alarm duration may become shorter over the lifetime of the battery.

Critically Low Battery

The message "Critically Low Battery" appears and you will hear an alarm.

WARNING - In a critically low battery condition, connect the power cord now. If the cord is not plugged in, the battery cannot recharge, and the monitoring system will turn off.

To Adjust Volume

You can adjust the volume of alarms and the pulse beep as follows:

1. Press the Home button to view the Options Menu. Volume is highlighted.

OPTIONS MENU
Volume
Brightness
Review Alarm Settings
Switch to Standard Mode

Return

2. Press the knob to select Volume. The Volume screen appears.

Volume
Alarm Volume
Pulse Volume

Return
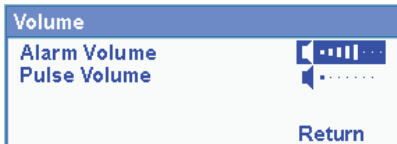
3. Turn the knob to highlight the volume setting you want to change (Alarm or Pulse).

4. Press the knob. The volume setting is highlighted in yellow on black, indicating it can be changed.

Volume
Alarm Volume
Pulse Volume

Return

5. Turn the knob to adjust the volume. Bars increasing in size from left to right indicate increasing volumes.

6. Press the knob to save the adjustment. The setting color reverts to white on blue.

7. Press the Home button to go back to the main screen.

To Adjust Brightness

You can adjust the brightness of the screen as follows:

1. Press the Home button to view the Options Menu.
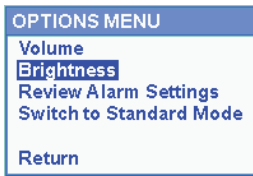
2. Turn the knob until Brightness is highlighted.

3. Press the knob. The Brightness screen appears.

4. Press the knob again. The brightness setting is highlighted in yellow on black, indicating it can be changed.

5. Turn the knob to adjust the brightness. Bars increasing in size from left to right indicate increasing brightness.

6. Press the knob to save the brightness adjustment. The setting color reverts to white on blue.

7. Press the Home button to go back to the main screen.

To View Alarm Settings Made by Your Clinician

You can view the settings that determine when an alarm is generated for the patient. Your clinician sets these values based on the patient's needs. You can view the settings, but you cannot change them.

1. Press the Home button to view the Options Menu.

OPTIONS MENU
Volume
Brightness
Review Alarm Settings
Switch to Standard Mode

Return

2. Turn the knob until Review Alarm Settings is highlighted.

3. Press the knob. The Review Alarm Settings screen appears.

You will see the limits your clinician has set for the High and Low values for SpO_2 (oxygen) and PR (pulse rate). Note: The SatSeconds™ Value has no effect; this feature is not available for homecare use.

Review Alarm Settings			
	SpO_2	PR	SatSeconds Value
High	100	170	100
Low	90	50	
	🔔 On	🔔 On	Return

4. Press the Home button to go back to the main
screen.

5 Change the Sensor

Your clinician can help you determine when the sensor needs changing or moving to another location on the patient. Check for the following when a sensor has been applied to the patient for a period of time:

- Patient develops dryness, redness, or soreness on the skin underneath the sensor.

   WARNING - If skin irritation occurs, change the location of the sensor immediately to prevent further skin damage, and contact your clinician.

- Adhesive on the sensor is not sticking very well.

- Sensor falls off easily, or falls off immediately after you have attached it to the patient.

Examples of Sensor Placement

Sensor Information

Some of the sensors are provided in sterile packaging, and some are not. If you have questions about the sensors you are using on the patient, contact your clinician.

6 Clean the Monitoring System and Sensor

WARNING - If there is any type of fluid spill on the monitoring system, clean and dry the monitoring system immediately to prevent an interruption in operation. If there is any substance on the screen that makes it hard to read, clean the screen so that all numbers and indicators are easy to see.

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You can also clean the monitoring system as desired to remove dust or smudges.

If your clinician includes disinfection instructions as part of your prescription, follow all clinician instructions.

To Clean the Monitoring System

Use any of the following to clean the monitoring system:

- A soft cloth dampened with tap water, isopropyl alcohol, or a 10% bleach solution (ask your clinician)
- A pre-moistened wipe (ask your clinician)

1. Remove the sensor from the patient and turn off the monitoring system.

2. Dampen a soft cloth with tap water, isopropyl alcohol, or a 10% bleach solution. If you are not sure how to make the solution, ask your clinician. If the cloth becomes soaked with liquid, start again with a dry cloth.

Or, use a pre-moistened wipe recommended by your clinician.

3. Gently wipe all surfaces of the monitoring system.

4. Allow the monitoring system to dry.

WARNING - Do not spray, pour, or spill any liquid on the monitoring system, its accessories, connectors, switches, or openings in the chassis, since this may cause damage to the monitoring system.

To Clean the Sensor

If the sensor is reusable, your clinician will provide instructions on how to clean it and how often it should be cleaned.

If the sensor is disposable, periodically dispose of it and replace it with a new one as directed by your clinician.

To Disinfect the Monitoring System and Sensor

Refer to the instructions provided by your clinician.

7 Accessories

The monitoring system has a few accessories. Ask your clinician if they are available for your use.

- 10-Hour or 15-Hour Battery – Allows longer use of the monitoring system before recharging. The standard monitoring system comes with a 5-hour battery.

- Carrying Case – Allows ease of transport of the monitoring system.

8 Symbols

The symbols that appear on the labels attached to the monitoring system are described in this chapter.

Symbol	Description
Rx ONLY	Prescription only device
📖	Must consult instructions for use
♻	Proper waste disposal for electrical and electronic equipment
▢	Class II electrical equipment

Symbol	Description
IP22	Ingress protection (IP) rating: Protected against access to hazardous parts by a finger or solid object greater than 12.5mm in size. Protected against falling drops of water with the device tilted up to 15 degrees from normal position.
ⓤ	UL classified (tested by Underwriters Laboratories to specific requirements for USA and Canada)
CE 0123	CE Mark - Approved for sale and use in Europe
EC REP	European Union representative

Symbol	Description
REF	Reference code (part number)
▰▰▰	Manufacturer
SN	Serial number
�	Date of manufacture

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Notes:

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ONLY

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