100plus

Pulse Oximeter

Quick start guide

Use this device every day

- It's ready for you to start testing today.
- Just open the box, install the included batteries, and take your first reading.
- Your device data is automatically sent to your doctor.
- Do not share your device with anyone else including family members.

Contact us for more information about device setup

Phone: +1 (844) 483-7587

Email: support@100plus.com

Welcome to your doctor's Remote Patient Monitoring Program

Congratulations, your provider enrolled you in their Remote Patient Monitoring program. Your provider has identified you as someone who will benefit from remote patient monitoring to help manage your chronic condition. This program is meant to help you improve health outcomes.

As part of this program, you've received the enclosed 100Plus Pulse Oximeter that will share critical health information with your provider to help them understand more about your health and wellbeing between visits. Your pulse oximeter automatically shares health data to your provider without you having to take any extra steps. Your provider stays informed, can provide a higher level of care, and is enabled to make better decisions about your health.

To help you get started using your 100Plus Pulse Oximeter, we shared some best practices and our customer support contact information – we're here to help.

Product Description
A Pulse Oximeter is used to check oxygen saturation (Sp02) and pulse rate (PR). It is a small, compact, simple, reliable and durable physiological monitoring device

Intended Use
The pulse oximeter is a reusable device, and is intended for intermittent checks of oxygen saturation and pulse rate of adults at home. This medical device is not intended for continuous monitoring.

Contraindications
The pulse oximeter should not be used on injured skin tissue.

Important Safety Instructions

- Read Instructions for use prior to using your iPulseOx.

- Explosive hazard: Do not use the pulse oximeter in the presence of flammable anesthetics, explosive substances, vapors or liquids.

- Modification of the pulse oximeter is not recommended. Any product maintenance should be done by manufacturer-approved, professional maintenance personnel

- The pulse oximeter is not waterproof. Keep its surface dry and clean.

- Avoid any pressure, jostling, strong vibrations, or other potential mechanical damage. Hold it carefully and lightly. If it is not in use, the pulse oximeter should be appropriately stored.

- Use AAA alkaline batteries.

- When possible keep the pulse oximeter away from any radio receivers when in use.

Product Features

1. Simple and convenient operation with one button.
2. Compact, lightweight, and convenient to carry.
3. Battery indicator on screen.
4. Will automatically turn off after 10 seconds when there's no signal.
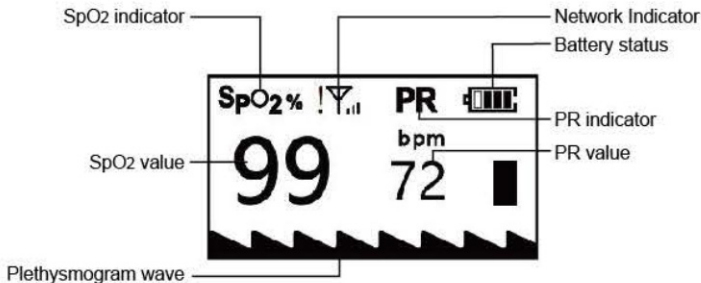
Display Introduction

Figure 1

Battery Installation

1. Open the battery compartment as shown in figure 2.
2. Install batteries into the slots according to the "+" and "-" symbols as shown in Figure 3. Cover the lid onto the battery compartment and push it upwards to make it close.
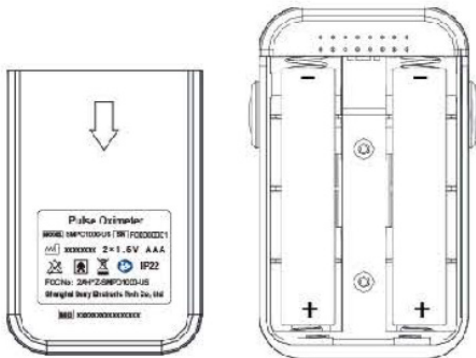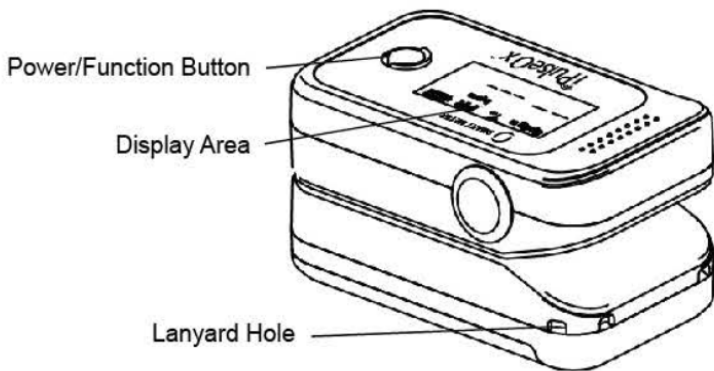

Figure 2

Figure 3

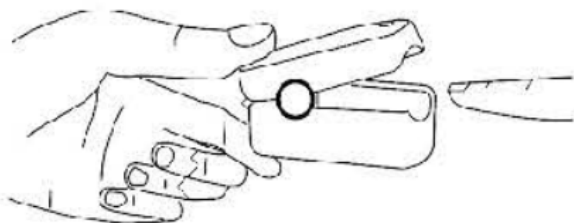Power/Function Button

Display Area
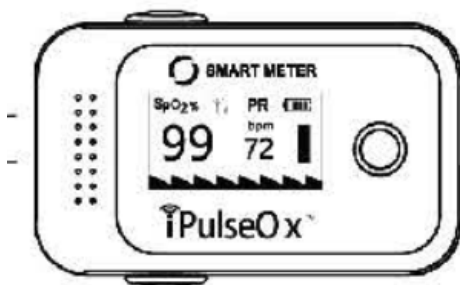
Lanyard Hole

Figure 4

Directions for use

1. After properly installing two AAA batteries, press the lid as shown in Figure 5 and open the clip. Position finger into the rubber cushions of the clip, make sure the finger is in the right position as shown in Figure 5, and then release the clip to close over the finger.

2. Press the white button and tum on the device. Wait for a moment, the sp02 value and PR value will be displayed on the OLED screen after wave and measured values are stable, as shown in Figure 6.

- Be sure to place finger inside the product in the correct orientation. The LED part of the sensor should be at the backside of the hand. Be sure to insert the finger deep enough into the sensor so that the fingernail is opposite to the light emitted from the sensor.

- Don't move the finger and remain motionless during the process.

- Data update period is less than 30 seconds.

Figure 5

Figure 6

NOTE

- Check the pulse oximeter for damage before use. If it's damaged, don't use it.

- Don't perform SpO2 and blood pressure measurements on the same arm simultaneously.

- Obstruction of blood flow during blood pressure measurements may adversely affect the reading or the SpO2 value.

- The well perfusion of measuring instrument should fully cover the test window of the sensor. Clean and dry the measurement part before storing the pulse oximeter.

- Cover the sensor with opaque material under strong light. Otherwise, the light can cause inaccurate measurements.

- Make sure that there is no contamination or scarring on the tested finger. Otherwise, the results may be incorrect.

- The device is intended for single patient use.
- Incorrect placement or the sensor may affect the accuracy of the measurements. The same horizontal position parallel with the heart should be chosen to achieve the best measurements.
- The highest temperature of usage should not exceed 105° Fahrenheit (41°Celsius).
- Pigments or deep colors (i.e nail polish, artificial nails, dyes, or pigmented cream) may cause inaccurate measurements.
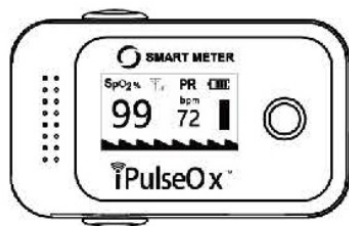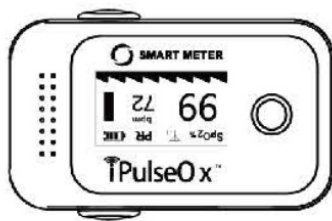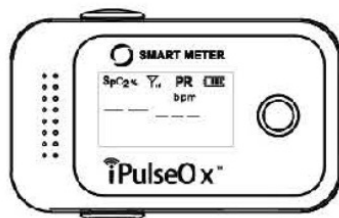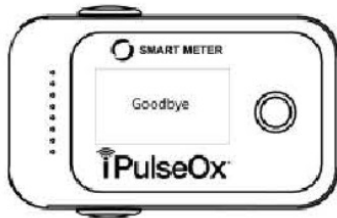
Figure 7

Figure 8

Figure 9

Figure 10

Data Communication Function Description

- Once the data has been displayed on the screen, the cellular data transfer will begin automatically. Uploading will appear on the screen (as shown in Figure 7).

- Once the data has been transferred the screen will display a message "Goodbye". (as shown in Figure 10) .

- The device will automatically be powered off after a few seconds.

- When the received signal is inadequate, " - - - - - " will be displayed on the screen. (as shown in Figure 9)

- Once the data has been displayed on the screen, pressing the "POWER/FUNCTION" button one time, the display direction will be rotated. (as shown in Finger· 8)

Cleaning

Do not immerse the device or any relevant accessories in water or disinfectant.

1. Clean the product with cotton or soft cloth lightly moistened with water.
2. After cleaning, dry with a soft cloth or allow the device to dry naturally.

Troubleshooting

Problem	Possible reason	Resolution
The SpO2 and PR can't be displayed normally and the value disappeared.	1. The finger is not properly positioned. 2. The patient's SpO2 is too low to be detected.	1. Please try again. 2. Try again: Go to a hospital for diagnosis if you are sure the device works all right.
The SpO2 and PR display unstable.	1. The finger is not placed inside enough. 2. The finger is shaking or the testee is moving.	1. Place the finger properly and try again. 2. Relax.
The device can't be powered on.	1. The batteries are drained or almosted drained. 2. The installation of batteries is not correct. 3. The device has malfunctioned.	1. Change batteries. 2. Reinstall batteries. 3. Call customer service at 1-844-483-7587
The screen is off	1. The product is automatically powered off when no signal is detected longer than 10 seconds. 2. The batteries are drained.	1. Normal. 2. Replace batteries.

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