

[Manuals.plus](#) /

> [Wellue](#) /

> Wellue Bluetooth Pulse Oximeter Fingertip, Blood Oxygen Saturation Monitor with Free APP, Batteries, Carry Bag & Lanyard Black

Wellue PC-60FW

Wellue Bluetooth Pulse Oximeter Fingertip User Manual

Model: PC-60FW | Brand: Wellue

1. INTRODUCTION AND OVERVIEW

The Wellue Bluetooth Pulse Oximeter Fingertip is designed to accurately measure your SpO₂ (Blood Oxygen Saturation) and Pulse Rate. This device automatically powers on and off for ease of use. It is intended for sports and aviation use only and is not a medical device. It should not be used for any medical purpose or to diagnose any medical condition.



Image: Wellue Bluetooth Pulse Oximeter and accompanying smartphone app displaying readings.

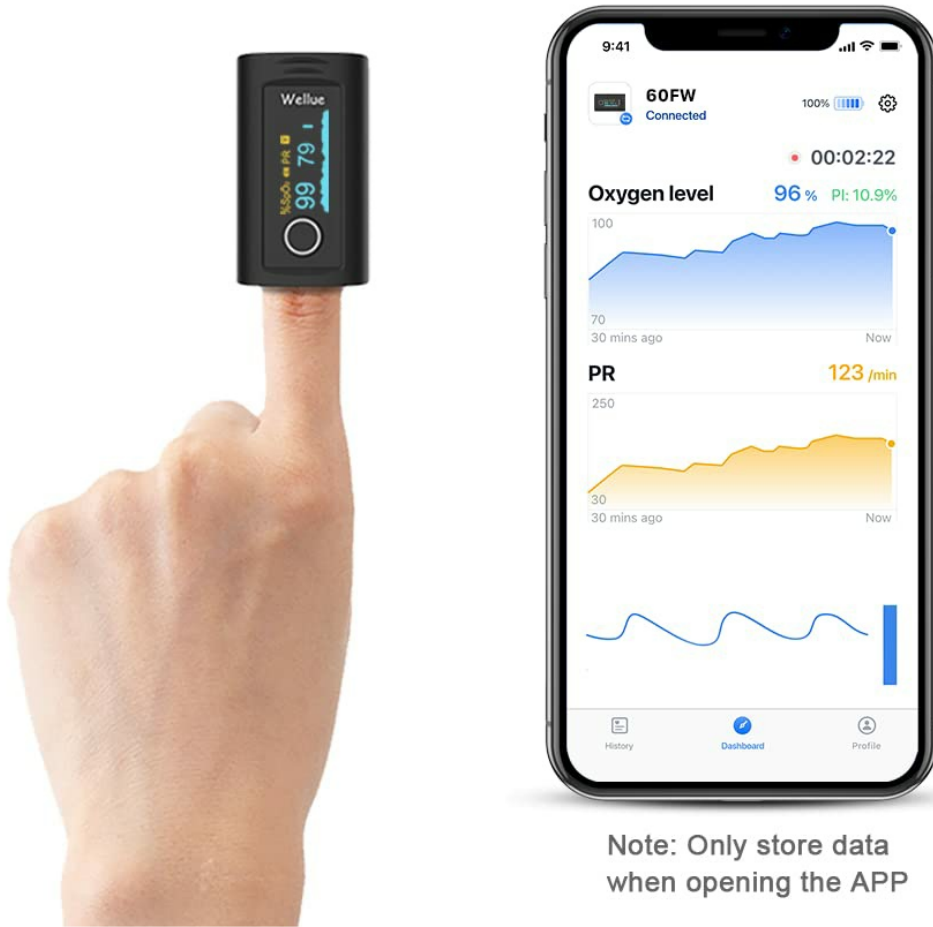
2. WHAT'S IN THE BOX

Your Wellue Bluetooth Pulse Oximeter package includes:

- Wellue Bluetooth Pulse Oximeter Fingertip (Model: PC-60FW)
- 2 x AAA Batteries (included for immediate use)
- Carry Pouch (to protect the device)
- Lanyard (for convenient portability)
- User Manual (PDF) - [Download PDF](#)

FREE APP

Receive data from the Oximeter in real-time



Note: Only store data when opening the APP

Image: Diagram showing labeled parts of the Wellue Pulse Oximeter.

3. SETUP: BATTERY INSTALLATION

Before first use, install the included AAA batteries:

1. Locate the battery cover on the back of the oximeter.
2. Slide the battery cover open.
3. Insert the 2 x AAA batteries, ensuring correct polarity (+ and - ends match the diagram inside the compartment).
4. Slide the battery cover back into place until it clicks securely.

Built-in memory

Store up to 12 groups of SpO2 and Pulse Rate in display screen.

Note: The device is not recommended for continuous use at night.



Image: Hands installing AAA batteries into the Wellue Pulse Oximeter's battery compartment.

Setup Video Guide

Video: Official guide on how to use the Wellue 60FW pulse oximeter, including battery installation and initial measurement steps.

4. OPERATING INSTRUCTIONS

To take a measurement:

1. Open the clip of the oximeter.
2. Insert one finger (preferably the index finger) into the rubber cushion of the clip, ensuring the finger is in the correct position.
3. Release the clip. The monitor will automatically turn on and begin measuring.
4. Keep your hand still during the measurement process.
5. After approximately 8 seconds, your SpO2 and Pulse Rate readings will be displayed on the OLED screen.
6. Remove your finger from the device to automatically power it off.

Quickly view history, trends of SpO2 & HR and detailed reports at any time.

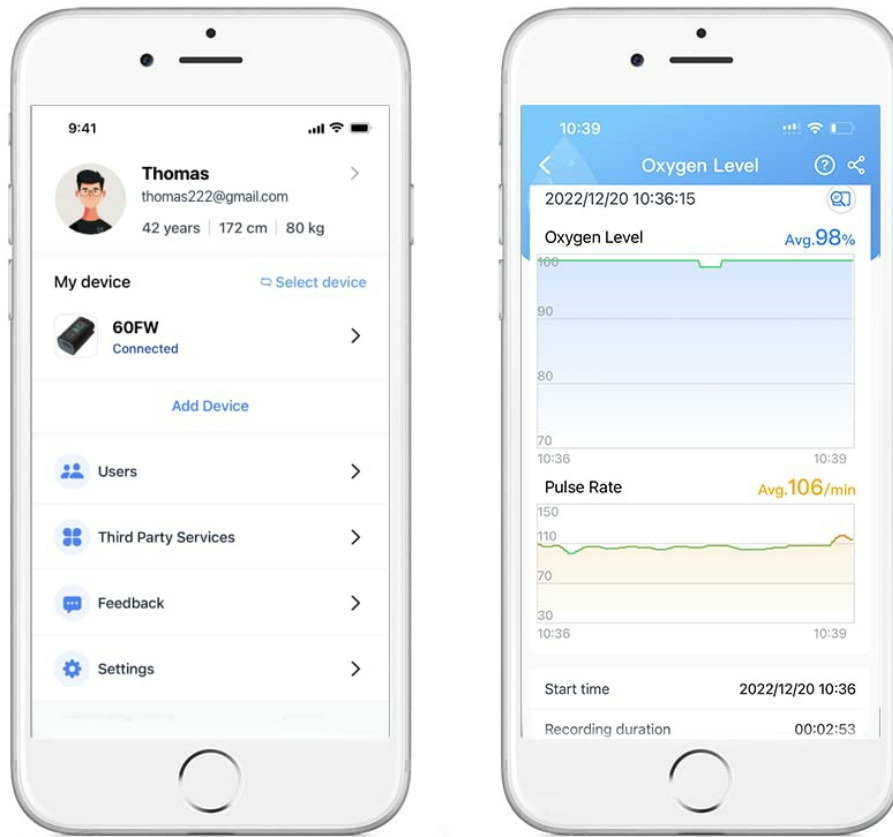


Image: A finger inserted into the Wellue Pulse Oximeter, with a smartphone displaying the connected app and real-time readings.

Display Information

The OLED screen displays the following key metrics:

- **%SpO2:** Blood Oxygen Saturation level.
- **PR:** Pulse Rate (beats per minute).
- **PI:** Perfusion Index (indicates the strength of the pulse signal).
- Pulse Bar Graph: Visual representation of pulse strength.
- Pulse Rate Wave: Real-time waveform of your pulse.

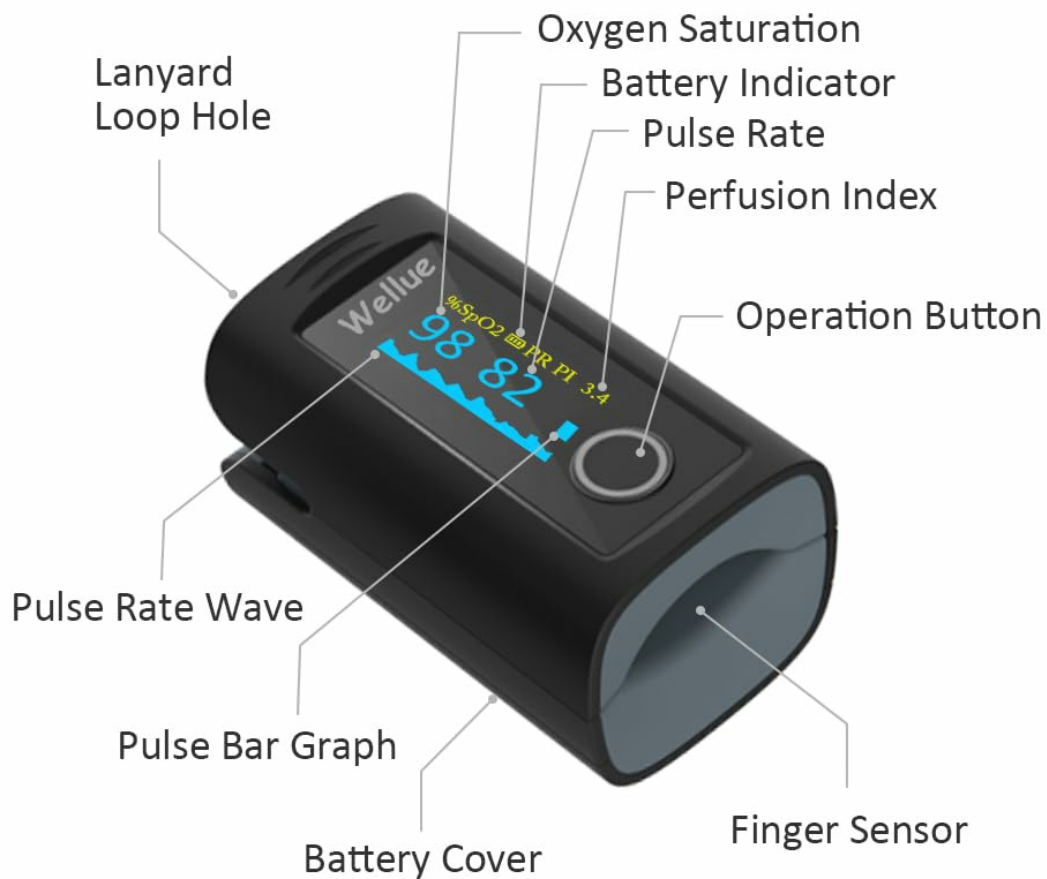


Image: Wellue Pulse Oximeter displaying readings alongside a smartphone showing the corresponding app interface.

5. SMART FEATURES: APP USAGE AND DATA STORAGE

The Wellue Pulse Oximeter can connect to a free mobile application for Android and iOS devices, allowing for real-time data reception and storage. Data is synchronized and stored only when the app is open and running.

- **Real-time Data:** View your SpO2 and Pulse Rate readings instantly on your smartphone.
- **Data Storage:** The app stores historical data, allowing you to review trends and detailed reports at any time.
- **Built-in Memory:** The device itself can store up to 12 groups of SpO2 and Pulse Rate data on its display screen for quick review of recent measurements.



Image: Wellue Pulse Oximeter screen showing built-in memory display with past SpO₂ and Pulse Rate readings.

Audible Reminder & Flashing Value for low SpO₂, low / high Pulse Rate.



Image: Smartphone app interface displaying historical oxygen level and pulse rate trends over time.

Smart Reminders

The oximeter features a smart reminder function. If your O₂ level or pulse rate exceeds a preset limit, the device will emit a beep to alert you, and the readings will flash on the screen. These limits can be adjusted through the device's settings menu.



Image: Wellue Pulse Oximeter screen displaying alarm settings for SpO2 and Pulse Rate limits.

Oxymart Fingertip Oximeter User Manual

Model: 1011

Do not use medical device. This device is for SpO₂ and Pulse rate use only and not treated for medical use.

Read the manual very carefully before using this device. Incorrect use may result in inaccurate or misleading measurements. The device is not intended for use in the following situations:

- Do not use the device if you are pregnant or nursing.
- Do not use the device if you are under the influence of alcohol, drugs, or medications.
- Do not use the device if you have a known or suspected infection at the measurement site.
- Do not use the device if you have a known or suspected infection at the measurement site.
- Do not use the device if you have a known or suspected infection at the measurement site.

Instructions for Safe Operation

- Check the device to make sure that there is no white storage (white) on the device. If there is, clean the device with a soft cloth and dry it before using.
- Do not use the device if you are pregnant or nursing.
- Do not use the device if you are under the influence of alcohol, drugs, or medications.
- Do not use the device if you have a known or suspected infection at the measurement site.
- Do not use the device if you have a known or suspected infection at the measurement site.

Operation

- Turn on the device. Press the power button on the back of the device.
- Place the device on your finger. The device will automatically turn on and display the SpO₂ and pulse rate.
- Wait for the device to stabilize. The device will display the SpO₂ and pulse rate.
- Press the power button to turn off the device.

Specifications

Parameter	Value
SpO ₂ Accuracy	±0.5% (90-100%)
Pulse Rate Accuracy	±1 bpm (60-100 bpm)
Power Consumption	1.5mA (typical)
Operating Temperature	0°C to 40°C

4 Wireless

The device is designed for wireless use. It can be connected to a smartphone or tablet via Bluetooth.

4.1 Bluetooth

- Turn on Bluetooth on your smartphone or tablet.
- Open the Oxymart app on your smartphone or tablet.
- Tap on the Bluetooth icon in the app.
- Tap on the device name in the list of available devices.

4.2 USB

The device can be connected to a computer via a USB cable.

4.3 NFC

The device can be connected to a smartphone or tablet via NFC.

4.4 NFC

The device can be connected to a smartphone or tablet via NFC.

4.5 NFC

The device can be connected to a smartphone or tablet via NFC.

4.6 NFC

The device can be connected to a smartphone or tablet via NFC.

4.7 NFC

The device can be connected to a smartphone or tablet via NFC.

4.8 NFC

The device can be connected to a smartphone or tablet via NFC.

4.9 NFC

The device can be connected to a smartphone or tablet via NFC.

4.10 NFC

The device can be connected to a smartphone or tablet via NFC.

4.11 NFC

The device can be connected to a smartphone or tablet via NFC.

4.12 NFC

The device can be connected to a smartphone or tablet via NFC.

4.13 NFC

The device can be connected to a smartphone or tablet via NFC.

4.14 NFC

The device can be connected to a smartphone or tablet via NFC.

4.15 NFC

The device can be connected to a smartphone or tablet via NFC.

4.16 NFC

The device can be connected to a smartphone or tablet via NFC.

4.17 NFC

The device can be connected to a smartphone or tablet via NFC.

4.18 NFC

The device can be connected to a smartphone or tablet via NFC.

4.19 NFC

The device can be connected to a smartphone or tablet via NFC.

4.20 NFC

The device can be connected to a smartphone or tablet via NFC.

4.21 NFC

The device can be connected to a smartphone or tablet via NFC.

4.22 NFC

The device can be connected to a smartphone or tablet via NFC.

4.23 NFC

The device can be connected to a smartphone or tablet via NFC.

4.24 NFC

The device can be connected to a smartphone or tablet via NFC.

4.25 NFC

The device can be connected to a smartphone or tablet via NFC.

4.26 NFC

The device can be connected to a smartphone or tablet via NFC.

4.27 NFC

The device can be connected to a smartphone or tablet via NFC.

4.28 NFC

The device can be connected to a smartphone or tablet via NFC.

4.29 NFC

The device can be connected to a smartphone or tablet via NFC.

4.30 NFC

The device can be connected to a smartphone or tablet via NFC.

4.31 NFC

The device can be connected to a smartphone or tablet via NFC.

4.32 NFC

The device can be connected to a smartphone or tablet via NFC.

4.33 NFC

The device can be connected to a smartphone or tablet via NFC.

4.34 NFC

The device can be connected to a smartphone or tablet via NFC.

4.35 NFC

The device can be connected to a smartphone or tablet via NFC.

4.36 NFC

The device can be connected to a smartphone or tablet via NFC.

4.37 NFC

The device can be connected to a smartphone or tablet via NFC.

4.38 NFC

The device can be connected to a smartphone or tablet via NFC.

4.39 NFC

The device can be connected to a smartphone or tablet via NFC.

4.40 NFC

The device can be connected to a smartphone or tablet via NFC.

4.41 NFC

The device can be connected to a smartphone or tablet via NFC.

4.42 NFC

The device can be connected to a smartphone or tablet via NFC.

4.43 NFC

The device can be connected to a smartphone or tablet via NFC.

4.44 NFC

The device can be connected to a smartphone or tablet via NFC.

4.45 NFC

The device can be connected to a smartphone or tablet via NFC.

4.46 NFC

The device can be connected to a smartphone or tablet via NFC.

4.47 NFC

The device can be connected to a smartphone or tablet via NFC.

4.48 NFC

The device can be connected to a smartphone or tablet via NFC.

4.49 NFC

The device can be connected to a smartphone or tablet via NFC.

4.50 NFC

The device can be connected to a smartphone or tablet via NFC.

4.51 NFC

The device can be connected to a smartphone or tablet via NFC.

4.52 NFC

The device can be connected to a smartphone or tablet via NFC.

4.53 NFC

The device can be connected to a smartphone or tablet via NFC.

4.54 NFC

The device can be connected to a smartphone or tablet via NFC.

4.55 NFC

The device can be connected to a smartphone or tablet via NFC.

4.56 NFC

The device can be connected to a smartphone or tablet via NFC.

4.57 NFC

The device can be connected to a smartphone or tablet via NFC.

4.58 NFC

The device can be connected to a smartphone or tablet via NFC.

4.59 NFC

The device can be connected to a smartphone or tablet via NFC.

4.60 NFC

The device can be connected to a smartphone or tablet via NFC.

4.61 NFC

The device can be connected to a smartphone or tablet via NFC.

4.62 NFC

The device can be connected to a smartphone or tablet via NFC.

4.63 NFC

The device can be connected to a smartphone or tablet via NFC.

4.64 NFC

The device can be connected to a smartphone or tablet via NFC.

4.65 NFC

The device can be connected to a smartphone or tablet via NFC.

4.66 NFC

The device can be connected to a smartphone or tablet via NFC.

4.67 NFC

The device can be connected to a smartphone or tablet via NFC.

4.68 NFC

The device can be connected to a smartphone or tablet via NFC.

4.69 NFC

The device can be connected to a smartphone or tablet via NFC.

4.70 NFC

The device can be connected to a smartphone or tablet via NFC.

4.71 NFC

The device can be connected to a smartphone or tablet via NFC.

4.72 NFC

The device can be connected to a smartphone or tablet via NFC.

4.73 NFC

The device can be connected to a smartphone or tablet via NFC.

4.74 NFC

The device can be connected to a smartphone or tablet via NFC.

4.75 NFC

The device can be connected to a smartphone or tablet via NFC.

4.76 NFC

The device can be connected to a smartphone or tablet via NFC.

4.77 NFC

The device can be connected to a smartphone or tablet via NFC.

4.78 NFC

The device can be connected to a smartphone or tablet via NFC.

4.79 NFC

The device can be connected to a smartphone or tablet via NFC.

4.80 NFC

The device can be connected to a smartphone or tablet via NFC.

4.81 NFC

The device can be connected to a smartphone or tablet via NFC.

4.82 NFC

The device can be connected to a smartphone or tablet via NFC.

4.83 NFC

The device can be connected to a smartphone or tablet via NFC.

4.84 NFC

The device can be connected to a smartphone or tablet via NFC.

4.85 NFC

The device can be connected to a smartphone or tablet via NFC.

4.86 NFC

The device can be connected to a smartphone or tablet via NFC.

4.87 NFC

The device can be connected to a smartphone or tablet via NFC.

4.88 NFC

The device can be connected to a smartphone or tablet via NFC.

4.89 NFC

The device can be connected to a smartphone or tablet via NFC.

4.90 NFC

The device can be connected to a smartphone or tablet via NFC.

4.91 NFC

The device can be connected to a smartphone or tablet via NFC.

4.92 NFC

The device can be connected to a smartphone or tablet via NFC.

4.93 NFC

The device can be connected to a smartphone or tablet via NFC.

4.94 NFC

The device can be connected to a smartphone or tablet via NFC.

4.95 NFC

The device can be connected to a smartphone or tablet via NFC.

4.96 NFC

The device can be connected to a smartphone or tablet via NFC.

4.97 NFC

The device can be connected to a smartphone or tablet via NFC.

4.98 NFC

The device can be connected to a smartphone or tablet via NFC.

4.99 NFC

The device can be connected to a smartphone or tablet via NFC.

4.100 NFC

The device can be connected to a smartphone or tablet via NFC.

Image: Wellue Pulse Oximeter displaying readings with an audible reminder icon.

6. MAINTENANCE AND CARE

To ensure the longevity and accuracy of your Wellue Pulse Oximeter, follow these maintenance guidelines:

- Cleaning:** Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or immerse the device in water.
- Battery Replacement:** Replace batteries when the low battery indicator appears on the screen. Remove batteries if the device will not be used for an extended period.
- Usage Duration:** It is recommended that the oximeter not be applied to the same location for longer than 2 hours. If any abnormal condition is found, change the position of the oximeter.
- Storage:** Store the device in the provided carry pouch in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your device, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No display/Device won't turn on	Low or dead batteries; Incorrect battery installation.	Replace batteries; Ensure correct polarity.

Problem	Possible Cause	Solution
Inaccurate or unstable readings	Improper finger placement; Movement during measurement; Cold fingers; Nail polish or artificial nails.	Ensure finger is fully inserted and still; Warm hands if cold; Remove nail polish if necessary.
Bluetooth connection issues	Bluetooth not enabled on phone; App not open; Device out of range.	Enable Bluetooth; Open the app; Keep device and phone close.

8. SPECIFICATIONS

- **Product Dimensions:** 3.74 x 2.95 x 1.57 inches; 2.89 ounces
- **Item Model Number:** PC-60FW
- **Batteries:** 2 AAA batteries required (included)
- **Date First Available:** March 16, 2020
- **Manufacturer:** Creative Medical
- **Measuring Range:** SpO2: 70-100%, Pulse Rate: 30-250 bpm
- **Color:** Black
- **Country of Origin:** China

9. WARRANTY AND SUPPORT

Your Wellue Pulse Oximeter is eligible for reimbursement with a Flexible Spending Account (FSA) or Health Savings Account (HSA).

For detailed warranty information, please refer to the User Manual provided with your product or visit the official Wellue website.

If you require further assistance or have questions not covered in this manual, please contact Wellue customer support:

- **Email:** service@getwellue.com
- **Website:** getwellue.com