

ViATOM PO6B

ViATOM PO6B Bluetooth Pulse Oximeter User Manual

Model: PO6B

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1. INTRODUCTION

The ViATOM PO6B Bluetooth Pulse Oximeter is a professional finger-tip device designed for accurate and rapid measurement of blood oxygen saturation (SpO₂), pulse rate (PR), and perfusion index (PI). It features an advanced finger sensor and utilizes infrared light for precise health monitoring. This device connects to a free mobile application for iOS and Android, allowing real-time data viewing, graphical reports, and historical data storage.



Image: The ViATOM PO6B Pulse Oximeter is designed for intelligent and healthy life monitoring, as shown with an elderly couple.

2. SAFETY INFORMATION

Please read all safety information carefully before using the device. This device is intended for general wellness and health management. It is not intended to diagnose, treat, cure, or prevent any disease. Consult your physician for medical advice.

- Do not use the device in an MRI or CT environment.
- Do not use the device in situations requiring continuous monitoring.
- Keep the device away from children and pets.
- Do not use the device if it is damaged.
- Ensure proper battery installation and disposal.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x ViATOM PO6B Finger Pulse Oximeter
- 1x User Manual
- 1x Lanyard
- 2x AAA Batteries
- 1x Storage Pouch

Manuale d'uso

Scatola di imballaggio



Lanyard

2 batterie AAA

Pulsossimetro

Image: The package includes the pulse oximeter, user manual, lanyard, and two AAA batteries.

4. PRODUCT OVERVIEW

The ViATOM PO6B Pulse Oximeter features a clear OLED display and a compact design for easy use. It automatically turns on and off for convenience.



Image: Labeled components of the ViATOM PO6B Pulse Oximeter, showing the display, function button, and battery compartment.

Key Components:

- **OLED Display:** Shows SpO2, PR, PI, and pulse waveform.
- **Function Button:** For operating the device.
- **Finger Chamber:** Where the finger is inserted for measurement.
- **Battery Compartment:** For AAA batteries.



Image: The device features a clear OLED display for easy reading of SpO2 and pulse rate.

5. SETUP

5.1 Battery Installation

1. Open the battery compartment cover on the back of the device.
2. Insert two AAA batteries, ensuring correct polarity (+/-).
3. Close the battery compartment cover securely.

5.2 App Download and Connection

The ViATOM PO6B connects to a free mobile application for iOS and Android devices.

1. Download the "ViHealth" app from the App Store (iOS) or Google Play Store (Android).
2. Enable Bluetooth on your smartphone.
3. Open the ViHealth app and follow the on-screen instructions to pair your PO6B device.
4. Ensure the oximeter is turned on and within Bluetooth range during pairing.

6. OPERATING INSTRUCTIONS

6.1 Taking a Measurement

1. Ensure your finger is clean and dry.
2. Open the clamp of the oximeter and insert one finger (preferably the index finger) into the rubber opening.
3. Ensure the finger is placed correctly, covering the sensor.
4. Release the clamp. The device will automatically turn on and begin measurement.
5. Keep your hand still during the measurement.
6. Read the SpO2, PR, and PI values displayed on the OLED screen.
7. The device will automatically turn off after a few seconds of inactivity once the finger is removed.



Rilevamento
in tempo reale



Modalità
continua



Memoria
integrata



Auto
on & off



Promemoria
anomalie



App
intelligente



Rapporti
grafici



Facile da
condividere



Image: Insert your finger into the oximeter to begin measurement.

6.2 Measurement Modes: Spot Check vs. Continuous

The device supports both spot check and continuous monitoring modes. In continuous mode, data is recorded automatically when the app is running.

Modalità Spot Chec



Modalità continua



Image: The device supports both spot check and continuous measurement modes.

6.3 Automatic On/Off

The oximeter features an automatic on/off function. It powers on when a finger is inserted and powers off after a period of inactivity.



Auto On & Off

Image: The device automatically turns on when a finger is inserted and off when removed.

7. APP USAGE (ViHEALTH)

The ViHealth app provides comprehensive data management and analysis for your pulse oximeter readings.

7.1 Real-time Monitoring

When connected via Bluetooth, the app displays real-time SpO₂, PR, and PI data. Data is recorded only when the app is active.

Rilevamento in tempo reale



Image: Real-time monitoring of oxygen levels and pulse rate via the ViHealth app.

7.2 Data Storage and Reports

- The device has built-in memory for up to 12 groups of records.
- The app allows for unlimited historical data storage.

- View graphical reports and trends for SpO2 and PR over time.
- Share graphical reports directly from the app.

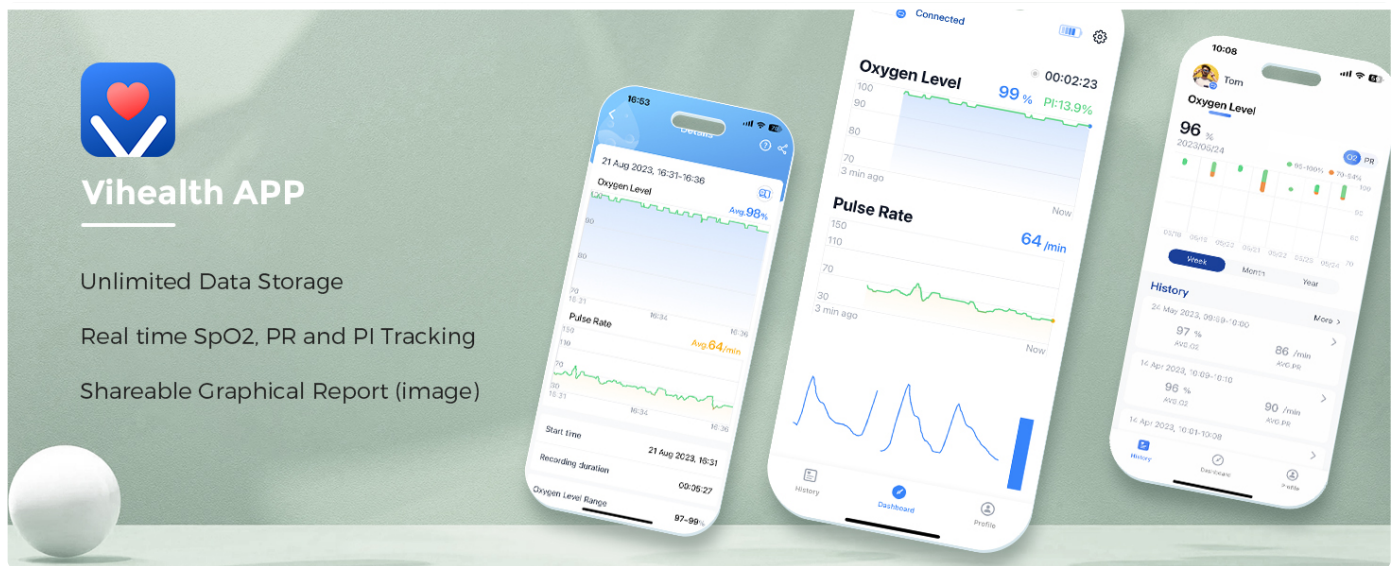


Image: The ViHealth app provides detailed graphs and historical data for comprehensive health tracking.

8. ANOMALY ALARM

The device features an anomaly alarm. If your blood oxygen, pulse rate, or perfusion index values fall below or rise above preset thresholds, the oximeter screen will flash to alert the user. These thresholds can typically be adjusted within the connected mobile application.



Image: The oximeter provides visual alerts for abnormal readings.

9. MAINTENANCE

9.1 Cleaning

- Clean the device surface with a soft cloth dampened with medical alcohol (70% ethanol or isopropanol).
- Do not immerse the device in water or other cleaning solutions.
- Ensure the device is dry before reuse.

9.2 Storage

- Store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- Remove batteries if the device will not be used for an extended period.

10. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Batteries are low or incorrectly inserted.	Replace batteries or ensure correct polarity.
Inaccurate readings.	Finger not properly inserted; excessive movement; cold fingers; nail polish.	Reinsert finger correctly; remain still; warm hands; remove nail polish.
Bluetooth connection failure.	Bluetooth off on phone; device out of range; app not open.	Ensure Bluetooth is on; bring device closer; open ViHealth app.
Screen flashes (anomaly alarm).	SpO2, PR, or PI values are outside preset limits.	Check your condition; consult a medical professional if concerned.

11. SPECIFICATIONS

- **Brand:** ViATOM
- **Model Name:** PO6B (Checkme O2)
- **Color:** White
- **Measurement Range:** SpO2: 35-100%, Pulse Rate: 25-250 bpm
- **Batteries:** 2x AAA batteries (included)
- **Battery Life:** Approximately 20 hours
- **Memory:** Up to 12 groups of records on device, unlimited via app.
- **Connectivity:** Bluetooth
- **Manufacturer:** ViATOM
- **Country of Origin:** China

12. WARRANTY AND SUPPORT

The ViATOM PO6B Pulse Oximeter comes with a **24-month worry-free warranty** and **lifetime technical support**. For any questions, issues, or warranty claims, please contact ViATOM customer service through the official website or your purchase platform.

Please retain your proof of purchase for warranty purposes.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question