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> iHealth Air Blood Oxygen Meter User Manual

iHealth 855111003910

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Model: 855111003910

INTRODUCTION

The iHealth Air connected pulse oximeter is a simple and reliable device designed to help you monitor your blood oxygen levels (SpO₂), pulse rate, and perfusion index. This manual provides essential information for the safe and effective use of your device.

Monitoring SpO₂ and pulse is beneficial for individuals with chronic conditions such as asthma or COPD, allowing for quick assessment of their condition. It can also serve as a motivational tool for those quitting smoking by showing improvements in blood oxygen saturation. For athletes, it helps in understanding the body's response to exercise.

The iHealth Air is a Class IIa medical diagnostic device, bearing the CE0197 label. Always read this manual thoroughly before use. If there is any discrepancy between the results and your current health status, consult your healthcare professional.

PRODUCT OVERVIEW



Front view of the iHealth Air Blood Oxygen Meter displaying SpO2 and pulse rate readings.



The iHealth Air device shown alongside a smartphone, illustrating its connectivity with the iHealth MyVitals application for data tracking.

The iHealth Air is a compact and lightweight device designed for ease of use. It features a clear display for instant readings and can synchronize data with the free iHealth MyVitals app on your smartphone or tablet via Bluetooth 4.0 BLE.

SETUP

1. Unpacking and Initial Inspection

Carefully remove the iHealth Air Blood Oxygen Meter from its packaging. Inspect the device for any signs of damage. Ensure all components are present.

2. Battery Installation

The device comes with 1 Lithium-ion battery included. Ensure it is properly installed. If replacing, open the battery compartment and insert the battery according to the polarity indicators.

3. App Download and Pairing

1. Download the free **iHealth MyVitals** app from your device's app store (e.g., Apple App Store or Google Play Store).
2. Ensure Bluetooth is enabled on your smartphone or tablet.
3. Open the iHealth MyVitals app and follow the on-screen instructions to pair your iHealth Air device. The device uses Bluetooth 4.0 BLE for connectivity.

OPERATING INSTRUCTIONS

1. Taking a Measurement

1. Ensure your finger is clean and dry.
2. Open the clamp of the iHealth Air device.
3. Insert one of your fingers (preferably the index or middle finger) into the device, ensuring it is fully inserted and resting on the sensor.
4. Release the clamp. The device will automatically power on and begin measurement.
5. Keep your hand still during the measurement process.
6. Your SpO2 percentage and pulse rate (PRbpm) will be displayed on the device's screen within a few seconds.

2. Viewing and Tracking Data

Once a measurement is complete, the data will automatically synchronize with the iHealth MyVitals app on your paired smartphone or tablet. You can view historical data, track trends, and analyze your performance within the app.



A close-up view of the iHealth Air's display, clearly showing the SpO2 percentage and pulse rate in beats per minute.



Side profile of the iHealth Air Blood Oxygen Meter, highlighting its compact design.

MAINTENANCE

1. Cleaning the Device

- Wipe the surface of the device with a soft, dry cloth.
- Do not use abrasive cleaners or immerse the device in water.
- Clean the finger chamber with a soft cloth dampened with rubbing alcohol, then wipe dry.

2. Storage

Store the iHealth Air in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it out of reach of children.

3. Battery Replacement

When the battery indicator shows low power, replace the Lithium-ion battery to ensure accurate readings. Refer to the

"Battery Installation" section under Setup for guidance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low or depleted battery; incorrect battery installation.	Replace battery; ensure battery is installed with correct polarity.
Readings are inconsistent or inaccurate.	Finger not properly inserted; movement during measurement; cold fingers; nail polish.	Reinsert finger correctly; remain still; warm hands before measurement; remove nail polish.
Cannot connect to iHealth MyVitals app.	Bluetooth off; app not open; device not paired.	Ensure Bluetooth is on; open app; follow pairing instructions in Setup.
No display.	Device not powered on; display malfunction.	Ensure finger is inserted to power on; if problem persists, contact support.

SPECIFICATIONS

Model Number: 855111003910

Brand: iHealth

Connectivity: Bluetooth 4.0 BLE

Power Source: 1 Lithium-ion battery (included)

Product Dimensions (L x W x H): 15 x 127 x 77 cm

Weight: 120 grams

Medical Device Class: Class IIa

CE Mark: CE0197

UPC: 855111003910

WARRANTY AND SUPPORT

iHealth provides a guarantee period of at least**2 years** after purchase for this product, covering malfunctions or breakdowns.

Spare parts availability is guaranteed for **1 year** from the date of purchase, both generally and specifically within the EU.

For technical support, warranty claims, or further assistance, please refer to the contact information provided with your product packaging or visit the official iHealth website.