



VitalLife Monitor

HEALTH MONITORING SYSTEM



VitalLife Monitor

User Manual

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Introduction

- Product Overview

The VitalLife Monitor by Lumina is an innovative health monitoring system designed to provide you with comprehensive insights into your well-being. Its box-shaped design incorporates advanced sensor technology and smart connectivity, making health tracking easy and accessible..

- Key Features

Body Temperature Measurement: Utilize the DS18B20 Temperature Sensor to accurately measure your body temperature.

Heart Rate and Blood Oxygen Level (SpO2) Monitoring: Place your finger on the designated podi area to obtain real-time heart rate and SpO2 readings.

Room Environment Sensor: Monitor room temperature and humidity for a comfortable living space.

Mobile App Connectivity: Download the VitalLife Monitor app to access and analyze your health data on your smartphone.

User-Friendly Interface: The on/off switch and rechargeable battery ensure simple and efficient usage.

- Package Contents

VitalLife Monitor Device

DS18B20 Temperature Sensor Probe

Power Supply and Charging Cable

User Manual

Mobile App Information Card

warranty card

- Important Safety Information

Before using the VitalLife Monitor, carefully read and understand the safety guidelines in this manual. Following these instructions will help ensure the safe and effective use of the product.

Getting Started

- Charging the VitalLife Monitor

Connect the provided power supply to the charging port on the VitalLife Monitor.

Plug the power supply into a standard electrical outlet.

The LED indicator will show the charging progress.

When fully charged, disconnect the power supply.

- Downloading and Installing the Mobile App

Search for "VitalLife Monitor" on your smartphone's app store.

Download and install the app.

Ensure your phone's Wifi is enabled.

- Registering and Logging into the App

Open the VitalLife Monitor app and click on "Register" if you're a new user.

Follow the prompts to create your account.

If you're an existing user, click on "Login" and enter your credentials.

- Pairing the VitalLife Monitor with the Mobile App

Turn on the VitalLife Monitor using the on/off switch.

Access the app's "Settings" and select "Add New Device" or "Pair Device."

Search for available devices and select "VitalLife Monitor" from the list.

Follow the on-screen instructions to complete the pairing process.

Using the VitalLife Monitor

- Turning On and Off

To turn on the VitalLife Monitor, press and hold the on/off switch for a few seconds until the device powers up.

To turn off the VitalLife Monitor, press and hold the on/off switch until the device shuts down.

Measuring Body Temperature:

- Place the DS18B20 Temperature Sensor Probe under your tongue or in the armpit for body temperature measurement.
- The VitalLife Monitor will display the body temperature reading on the built-in screen.

Measuring Heart Rate:

- Place your finger on the designated podi area above the box to measure your heart rate.
- The VitalLife Monitor will display the heart rate reading on the built-in screen.

Measuring Blood Oxygen Level (SpO2):

- Use the built-in pulse oximeter by placing your finger on the designated podi area to measure SpO2.
- The VitalLife Monitor will display the SpO2 reading on the built-in screen.

Measuring Room Temperature and Humidity:

- The VitalLife Monitor's room environment sensor automatically measures room temperature and humidity.
- The readings will be displayed on the built-in screen.

Care and Maintenance

- Cleaning and Disinfecting the VitalLife Monitor

Clean the device's surface and probe with a soft, damp cloth. Do not immerse the device in water.

Use an alcohol wipe or disinfectant to sanitize the device before and after use.

- Proper Storage and Handling

Store the VitalLife Monitor in a cool, dry place, away from direct sunlight and extreme temperatures.

Avoid exposing the device to water or liquids.

- Battery Charging Tips

Use only the provided power

Troubleshooting

- Common Issues and Solutions

Issue: The VitalLife Monitor does not turn on. Solution: Ensure the device is fully charged by connecting it to the power supply for a sufficient amount of time. If the issue persists, contact customer support.

Issue: Inaccurate temperature, heart rate, or SpO2 readings. Solution: Check for proper placement of the DS18B20 sensor probe or finger on the provided area. Ensure the probe and your finger are clean and dry. For body temperature, avoid measuring immediately after eating, drinking, or exercising.

Issue: Mobile app connection problems. Solution: Ensure the Bluetooth on your smartphone is enabled. Make sure the VitalLife Monitor is in pairing mode. Restart both the app and the device if needed. If issues persist, try pairing with another smartphone.

- Resetting the VitalLife Monitor

To reset the VitalLife Monitor to its default settings, press and hold the on/off switch and the pulse oximeter button simultaneously for five seconds. The device will power off and reset.

Safety and Precautions

- Warnings and Cautions

The VitalLife Monitor is not intended for medical diagnosis or treatment. Consult a healthcare professional for medical advice.

Do not immerse the device in water or expose it to liquids to avoid damage.

Keep the device out of reach of children to prevent potential hazards.

- Product Limitations

The VitalLife Monitor provides wellness data and trends and is not a substitute for professional medical monitoring or diagnosis.

The device's accuracy may vary based on individual factors and conditions.

- Regulatory Information

The VitalLife Monitor complies with applicable regulatory standards and certifications. For more information, refer to the product documentation.

Mobile App Features

- **Dashboard Overview**

The app's dashboard provides an overview of your recent health measurements and trends.

- **Viewing and Recording Measurements**

Access a detailed history of your health measurements and record new data for tracking.

- **Setting Alerts and Notifications**

Customize alerts and notifications for specific health parameters to stay on top of your well-being.

- **Data Sharing and Export**

Share your health data with healthcare professionals or export it for further analysis and record-keeping.

Contact Information

- **Customer Support**


Lumina Customer Support:

Phone: 070 2 452 456

Email: Lumina_VitalLife_Monitor@gmail.com

Website: www.Lumina/VitalLife.com

**Lumina Company,
University of Peradeniya.**

 **070 2 452 456**

