



Got a problem? No worries, we are always here to help! Contact us below before you return the item.

Chat with us at: www.LookeeTech.com
Email Support 7/24: Support@LookeeTech.com
Phone Support: 1-818-287-7958 (7AM-4PM, PST, Mon. – Fri.)

One Year Warranty After Registration:
Please register your device and claim one-year warranty at www.LookeeTech.com

Lookee® Ring-Pro Sleep Monitor

User Manual

Disclaimer

It is not a medical device and should not be used to diagnose or treat any medical condition. This product is intended only for general wellness use.

Notice

If you have installed the App before, please update it to the latest version.

1. Introduction

1.1 Warnings and Cautions

- DO NOT squeeze the sensor part or apply excessive force on it.



- Do not use this device during MRI examination.
- Never submerge the device in water or other liquids. Do not clean the device with acetone or other volatile solutions.
- Do not place this device in pressure vessels or gas sterilization device.
- Consult your doctor immediately if you experience symptoms that could indicate acute disease.
- Do not self-diagnose or self-medicate on the basis of this device without consulting your doctor. In particular, do not start taking any new medication or change the type and/or dosage of any existing medication without prior approval.
- Use only cables, sensors and other accessories specified in this manual.
- Prolonged continuous monitoring may increase the risk of undesirable changes in skin characteristics, such as irritation, reddening, blistering or burns.

1.2 Unpacking

- Device (main unit)
- User Manual
- USB PC Data & Charging Cable

1.3 Overview

Wear the device during sleep. It continuously monitors your oxygen level, heart rate and motion. The smart vibration protects you from oxygen shortage.



Airway is closed, oxygen level drops

Smart Vibration Alarm wakes you slightly to breathe right

No more sleeping on unhealthy low O2 saturation level

After one-night tracking, take off the device, **open the App to sync data** to your phone. So you can get the insight into your sleep.

You can customize Smart Vibration in App to help you sleep better.

2 Using the device and App

2.1 Download App

App name: **ViHealth**

iOS: **App Store**

Android: **Play Store**

Notice: if you have installed the App before, please update it to the latest version. You will need SN# to install the App and SN# can be found at the side of the unit.

2.2 Charging

Charge the battery before using (usually it takes 2-4 hours to get fully charged). Connect the device to USB of computer or 5V USB charging adapter. You can see the charging status on the screen. After it is fully charged, the screen will be off.

2.3 Power ON/OFF

Power ON:

Press the button on the side to turn on the device.

Power OFF:

Recommended: device turns off automatically in 2 minutes if no monitoring or operation.

Manually: press the button for about 2 seconds to turn off.

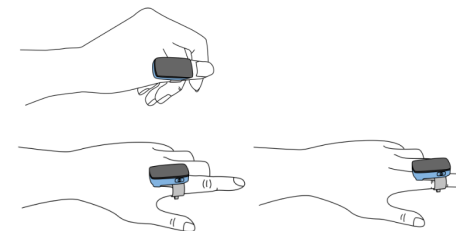
2.4 Typical steps

Start. Charge the battery. Wear the device, press the button to power on. Go to sleep.

Stop. The Next morning, take off the device, the recording will be over after the countdown.

Data Sync. After the countdown, open the App to sync data. Check results on your phone or tablet.

2.5 Start working



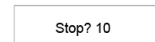
- Wear the device on your thumb. If it's too tight, please try index finger. Try to move the sensor along the index finger to find the best position to fit. Keep in mind, the loose contact will cause inaccurate results.
- Turn on the device. After a few seconds, the device will begin to monitor.

Notice:

- If the working time is less than 2 minutes, the data will not be saved.
- Please avoid excessive movements on the hand with this device during monitoring and avoid any strong ambient light condition.

2.6 Stop working & Sync data

Take off the device, the countdown reminder will show on the screen. (If the working time is less than 2 minutes, there will be no countdown reminder here)



During the countdown, if you wear the device again, the record will be resumed.

After the countdown, the data will be ready for sync.

Sync Data:

- 1) After the countdown, Open App to sync data;
- 2) Or next time after you turn on the device, open the App to sync.

Notice: The device can store maximum 4 records. The oldest record will be overwritten when the 5th record is coming in. Please sync data to your phone in time.

2.7 Display

During measuring, the screen will turn off to save power; you can press the button to wake up the screen.

During measuring, press the button, you can switch display between measuring readings (SpO₂ & Heart Rate) and battery status.

2.8 Bluetooth Connection

The device Bluetooth will be enabled automatically after it's turned on.

To establish a Bluetooth connection,

- 1) **keep the device Bluetooth enabled.**
- 2) **Make sure the phone Bluetooth is enabled.**
- 3) **Run the App.**

Notice:

- **DO NOT PAIR THE DEVICE** in the settings of your smartphone.

2.9 Add a new device

For the initial use, you need to add a new device.

- 1) Turn on device, open the App on your phone or tablet, select <SleepO2>;

- 2) Then input the **last 4 digits of SN** on the side of your device. Or you can see the 4 digits on the screen right after you turn on the device: ID XXXX.

2.10 Real-time Dashboard

You can check real-time SpO₂, Heart Rate in the App.

- 1) Connect device to App.
- 2) App->Dashboard.

2.11 Smart Vibration

The vibrator in the sensor will be activated when the SpO₂ drops below the pre-set value (Threshold). The vibration will stop when the SpO₂ recovers, or you can press the button to stop it.

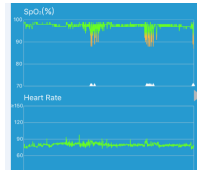
You can customize the vibration to help you sleep better. Make sure your **device is connected** to App first. Then you can configure it in **App->Device**.

- You can **switch on or off** the vibration.
- You can adjust the **Intensity** of vibration.
- You can adjust the **Threshold**. If the vibration disturbs you too much during your sleep, you can set a lower **Threshold**. If you would like to get more protection from oxygen shortage, you can select higher **Threshold**.

2.12 View Report

In App, you can review all the history data. Tap a record, there comes out the detailed report, which includes analysis results and diagrams.

Slide a record to left, you can delete it.



2.13 O2 Score

O2 Score is overall assessment of oxygen condition,

which synthesizes the frequency, depth and duration of oxygen shortage overnight. The range is 0-10 (10 is best). It is provided for each record in App.

Example:

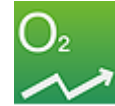


3 PC Software Solution

- 3.1 Windows PC: Go to LOOKEE Tech Official Site:

<https://www.LookeeTech.com/pages/downloads>

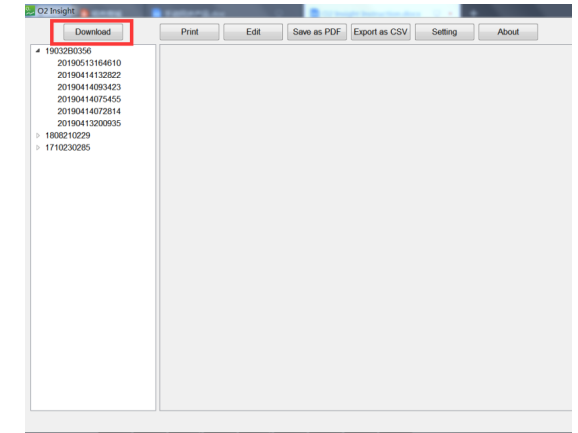
Download O2 Insight Pro software and install it on your PC.



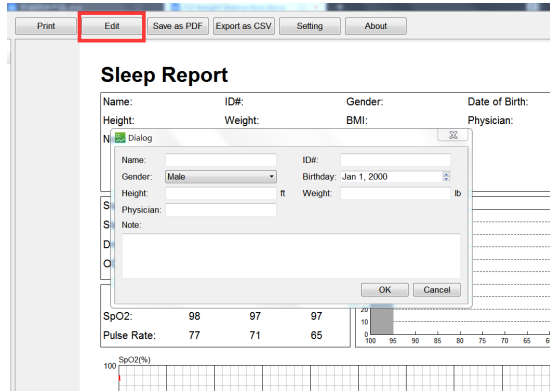
- 3.2 Mac: Please download "O2 Insight Pro" App directly from App store.
- 3.3 Turn on Lookee® Ring-Pro Sleep Monitor
- 3.4 Connect Lookee® Ring-Pro Sleep Monitor and your windows PC with the included special PC Data & Charging Cable. Mac computers will connect your device via Bluetooth.



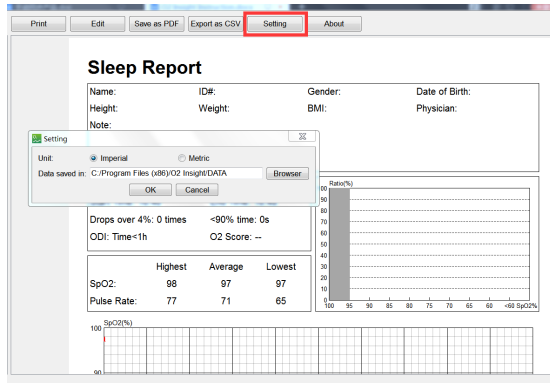
- 3.5 Open the O2 Insight App on your PC and click "Download" on Windows PC or "Connect" on Mac to transfer data to PC



3.6 Click "Edit" to edit user information

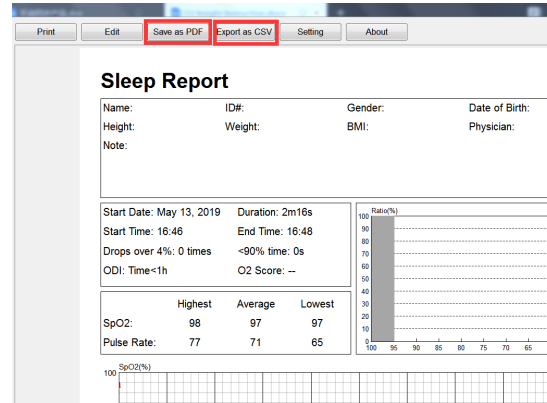


3.6 Click "Setting" to change Unit and location where the data will be saved



3.7 Sleep report can be saved as PDF file; sleep

data can be exported in CSV file



4 Maintenance

4.1 Time & Date

After connection with App, device time will sync from your phone time automatically.

4.2 Cleaning

Use a soft cloth moistened with water or alcohol to clean the device surface.

4.3 Battery

To keep the battery in good condition, charge the battery every 6 months when the device is not in use.

5 Troubleshooting

Problem	Possible Cause	Possible Solution
Device	Battery may be low.	Charge battery

does not turn on or no response	Unexpected software condition	and try again. Press the button for about 10 seconds to reset
	Device might be damaged.	Please contact your local distributor.
The app cannot find the device	The Bluetooth of your phone is off.	Turn on the Bluetooth in the phone.
	The device Bluetooth is off.	Press the button, the Bluetooth will be turned on when the screen lights up.
	For Android , Bluetooth cannot work without location permission	Allow location access

6 Specifications

Weight	18g
Size	44×25×17 mm (main unit)
Battery	Rechargeable Lithium-polymer
Charge time	2-3 hours
Wireless	Bluetooth4.0 BLE
Oxygen level range	70% to 100%
Heart Rate range	30 to 250 bpm
Vibration	Triggered by low oxygen level
Recorded parameters	Oxygen level, heart rate, motion
Data storage	4 records, up to 10 hours for each
Mobile App for iOS	iOS 9.0 or above, iPhone 4s/iPad 3 or above
Mobile App for android	Android 5.0 or above, with <i>Bluetooth</i> 4.0 BLE

Model: Oxiband-1
Version: C