# O2Ring Pulse Oximeter







Heart Rate



Oxygen Saturation



Perfusion Index

### Pulse Oximeter

### Monitor oxygen level anytime, anywhere



#### **Features**

- Comfortable wearing experience
- Track and record oxygen level and heart rate
- Smart vibration triggered by low SpO2
- Built-in rechargeable battery for overnight use
- Sync real-time data with App via Bluetooth
- · Support remote monitoring by wireless module







Precise measurement



Vibration reminder



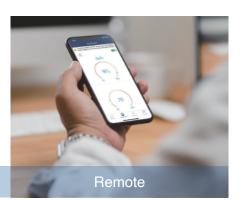
APP/PC software

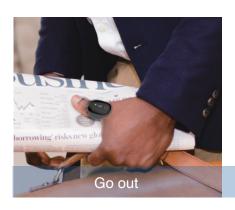


Cloud storage













### Continuous Monitoring

### Track and record oxygen level overnight



During your sleep, once a low oxygen level or an abnormal heart rate is detected, O2Ring will vibrate immediately and softly to remind you.

After syncing the recording data to App, detailed analysis and trends of your oxygen level and heart rate can be reviewed.

### Wireless remote monitoring solution



The wireless module is integrated with Bluetooth and Wifi for wireless remote monitoring.

Using O2Ring with wireless module at home, the data is automatically synced to the cloud during monitoring. Your physician can easily review and analyze your data on the smart phone, tablet or computer in time.





## Who needs O2ring™













### **Specifications**

Blood oxygen level range

70%-99%

Blood oxygen accuracy

80-99%: ±2%, 70-79%: ±3%

Pulse rate range

30 to 250 bpm

Pulse rate accuracy

±2 bpm or ±2%

Vibration source

Low oxygen level, high/low pulse rate

Dust and waterproof rating

IP24

Recorded parameters

Blood oxygen level, pulse rate, exercise

Weight

15q

Device size

38mm x 30mm x 38mm

Ring size

50-82mm

**Built-in memory** 

4 sections, up to 10 hours each section

**Battery** 

Rechargeable lithium barrery

Use time 12-16 hours

Wireless

Bluetooth 4.0 BLE

Compatibility

iOS 9.0+; Android 5.0+

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