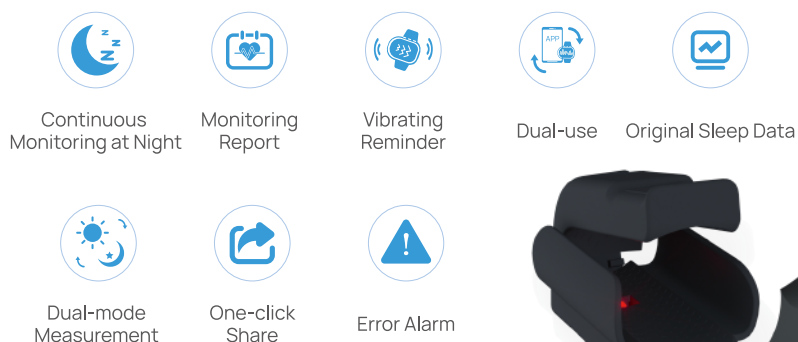


Wrist Pulse Oximeter

WS20A

WS20A Wrist Pulse Oximeter is a medical-grade sleep monitoring device designed based on the American Academy of Sleep Medicine (AASM) and clinical medical standards. It can monitor such parameters as SpO₂, PR, PI, sleep stages and sleep cycle, and generate detailed sleep assessment reports. It is intended for people with snoring, obesity, OSAS and COPD, etc.



Product Specifications

Screen: 1.54-inch TFT screen

Weight: 67.5g (including the sensor)

Dimension: 47×55×17 mm

SpO₂ range: 35%~100%

SpO₂ accuracy: 80~100%: ±2%; 70~79%: ±3%; <70%: No defined

Bluetooth: Support Bluetooth Version 4.0 or above

PR range: 25~250 bpm

PR accuracy: ±3bpm or ±2%

Compatible operating system:
Android 6.0 and above/ IOS 10.0 and above

Accessories/Consumables

- Reusable SpO₂ Sensor



- Disposable SpO₂ Sensor (L-shaped / Butterfly-shaped)



accHealthy APP

- Data analysis in intelligent App, easy to view!



accHealthy



Android / IOS



Application Scenarios

Medical Institutions

Conduct sleep monitoring of the patient to assess the severity of OSAS, in order to work out the clinical treatment plan. This product can be used in the Department of Respiratory Medicine, Department of Cardiology, Department of Neurology, Department of Physical Examination and Department of Geriatrics.

Health Management Centers and Clinics

Conduct sleep monitoring of the patient all night to assess the severity of OSAS, including monitoring such data as SpO₂, PR and sleep stages, and the counts of sleep apnea.

At-home Monitoring

Conduct continuous sleep monitoring of the snorer at night, including monitoring such data as the duration and counts of sleep apnea, the lowest SpO₂ during sleep apnea, and the degree of impact of sleep apnea on physical health, all of which are of constructive significance for the primary screening or diagnosis of OSAS.

Out-of-hospital Rehabilitation

For patients on a ventilator or oxygen generators, this product can monitor the SpO₂ level of the patient at any time, and assist in determining the degree of recovery of the patient, which will facilitate the dynamic adjustment of treatment plan.

Nursing Home

Conduct sleep monitoring of the elderly in the Nursing Home, which is helpful for the primary screening of OSAS.



03

Professional Medical Version

02

Intelligent Version

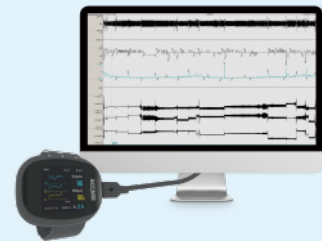
01 Single machine Version



- Continuous monitoring day and night
- Capture any abnormal data
- Vibrating reminder of abnormal SpO₂ and PR
- Display the monitoring report on 1.54-inch screen
- Up to 20 measurement conclusions for reference



- The App allows you to view the detailed measurement report, the curves and scatter diagrams of SpO₂ and PR, the sleep stages and other graphic information.
- Pop-up message of App abnormal data
- One-click share of sleep analysis report



- The Original data, such as pulse wave, SpO₂, PR and posture, can be exported through Type-C and used by the doctor for medical diagnosis.

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