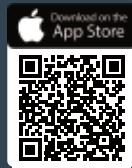
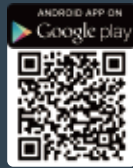


Wireless Fingertip Pulse Oximeter

The Lightest Blue tooth Oximeter Powered by Only One AAA Battery



Leadtek Wireless Fingertip Pulse Oximeter is intended for measuring functional oxygen saturation of arterial hemoglobin (SpO₂) and pulse rate for both adults and children as non-invasive spot checking and continuous monitoring in real-time at home and professional caring environment.

With its View Tracker APP, users can transfer the fingertip device to a monitoring device. The patient record and SpO₂ trends can be displayed and recorded in APP. The App can provide a statistic data analysis. Furthermore, the data can also be shared to care takers and generate a sleep analysis report.



View SpO₂ real-time data or history records on a mobile device.



Enables patients and clinicians to share their SpO₂ history (via email and other communication means)



Visual and audio alarm for abnormal oximetry / pulse rate measurement. Via mobile device.



ViewTracker APP Key Functions:

- 1 Display SpO₂ and pulse rate reading with waveform.
- 2 Set SpO₂ high and low alarm limits and sound alarm.
- 3 Set pulse rate high and low alarm limits and sound alarm.
- 4 Record and view the SpO₂ and pulse rate measurement data. It can record up to 100 entries.
- 5 The measurement time can be set to 4, 8, 18 hrs.
- 6 Patient data storage rate can be set to 1, 2, or 4 seconds.
- 7 Users can edit and record personal information.

With ViewTracker APP, clinicians can view their patients' SpO₂ readings in real time, and the warning alarm will sound if patient's blood oxygen saturation or pulse rate falls below your defined limits.

Sleep SpO2 report

A sleep oximetry report can be generated by View tracker APP, as the patient wear Leadtek's fingertip pulse oximeter to collect the sleeping data.

The report will present the analysis of sleeping condition with parameters including: Lowest / average SpO2 and pulse rate, ODI 3%, ODI 4% and CT90% sleep SpO2 concentration.

Through the report, your doctor can learn whether a patient has any sleeping disorder via the SpO2 and pulse trend analysis data.

DATE	TIME	ID / DURATION
12/11	09:45:48	2020 00:00:13
12/08	15:49:09	2020 00:01:05
12/08	15:48:45	2020 00:00:03
12/08	15:47:50	2020 00:00:02
12/08	15:47:14	2020 00:00:03
12/08	15:46:44	2020 00:00:02
12/08	15:44:39	2020 00:01:39
12/08	15:38:48	2020 00:00:03
12/08	15:37:09	2020 00:00:05
12/08	15:36:37	



SPECIFICATION

Dimension & Weight	L 67.5 mm (2.63") x W 38mm (1.48") x H 25mm (0.98"); Without battery < 26g (0.92 ounces)
Display	Full color OLED display
Input Key	A push-down key for screen rotate and device setting
Measurement Method	Dual wavelength LED (660 nanometers @0.8mW and 880 nanometers @1.2mW; both as max average)
SpO2 Range & Resolution	Range: 0% to 100%; Resolution: 1%
SpO2 Accuracy	Range 70% to 100% ± 2%; less than 70% unspecified
Pulse Rate Range & Resolution	Range: 30 to 250bpm; resolution: 1bpm
Pulse Rate Accuracy	± 1bpm or ± 1%, whichever is greater
Battery Type	1 AAA size alkaline battery
Usage life	Auto on/off features > 18 hours of typical operation under default setting
Degree of Electrical Protection & Water-resistance	Type BF & IP22 Approved
Wireless connection	Bluetooth 4.0 BLE

This device has been tested under compliance with IEC 60601-1, IEC 60601-1-2, ISO 80601-2-61 and ISO 10993 requirements.

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