

WIT-S200/S400

Fingertip Pulse Oximeter

- Portable Accurate Compact Comfortable -



Overview

The WIT-S200/S400 is a life-saver portable pulse oximeter. It displays highly accurate readings of SpO2, Pulse rate and Perfusion index. Ideal for all medical setups (hospital, clinics, EMS), and homecare related applications where prompt and precise measurement of vital signs is required. With SatTip, monitoring of persistent respiratory diseases, long-term geriatric illnesses and patient transport is done with ease and precision.

The WIT-S200 digital finger pulse oximeter is the basic model of SatTip Series that offers the feature of a conventional oximeter in a compact, userfriendly, portable configuration. It accurately measures blood oxygen saturation levels (SpO2) and pulse rate (PR) on LED display.

The WIT-S400 variant has additional features of measuring perfusion index (PI) and bluetooth connectivity along with a highly accurate SpO2 bar graph and plethysmogram on an easy-to-read organic light-emitting diode (OLED) display. It also supports additional languages (English, French, Italian, Spanish, Portuguese, Russian).

Two optional models : LED , OLED .



> **WIT-S200:**
LED Display
SPO2
PR



> **WIT-S400:**
OLED Display
SPO2
PR
PI

For more information, please contact us: sales@szwitleaf.com

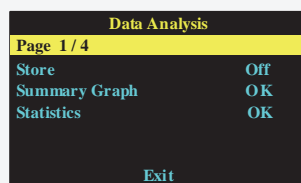
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Features

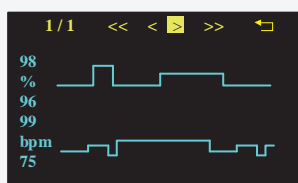
- > bluetooth connectivity
- > Support the function of adjustable display backlight brightness
- > Support measurement parameter trend storage function
- > Support historical review trend curve and data analysis function (Up to 8 hours recording function)
- > Very quick testing and the measuring time is shorter
- > Can measure SpO2, PR, PI, and pulse wave accurately
- > SpO2, PR, PI, pulse wave, bar graph display
- > Support low battery automatic shutdown function
- > Support Demo display, menu setting, language setting, voice prompt, finger off detection function
- > Four directions, six screen display functions
- > You can set it to Five languages: **English, Spanish, Portuguese, Russian, French**
- > Low power consumption; shut off automatically when no signal
- > Small volume, light, convenient to carry



Bluetooth connection data transmission APP



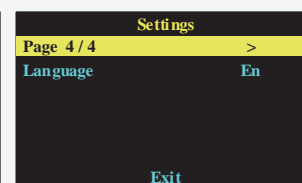
Storage



Historical

Analysis Results	
Return	
ODI4	40.6
Time	3.3H
Max SpO2	100% PR 92bpm
Min SpO2	90% PR 60bpm

Analysis



Language

Multidirectional Screen Display

Manual screen rotate function

Plethysmographic Waveform

Provides high-resolution display of the patient's pleth waveform



A Variety Of Product Color Matching

Available in Five colours: Green, Yellow, Pink, Blue and Black

Durable, Lightweight Design

For use in clinical and home-care environments.

Classic Operation Buttons

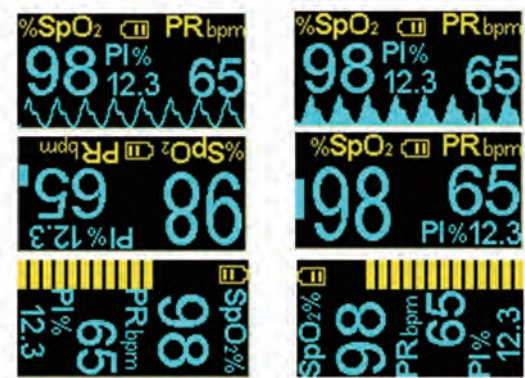
A small button integrates all functions, avoids tedious operations, and brings customers an immersive consumer experience.

Analysis results

- > WIT-S200 has 1.5-inch LED Screen and can monitor pulse rate and SPO2 level.
- > WIT-S400 has 0.96-inch OLED Screen and can monitor pulse rate and SPO2 level,Perfusion index,Bar graph display.

Front View of WIT-S400

- > The front view of WIT-S400 includes screen display and a function key. The screen display measurement information concerning parameters and waveforms. The function of the keys is to control the boot, switch the screen orientation and enter or exit the function menu.
- > Each time press the button for less than 0.5 seconds, can switch between 6 different display interfaces. As shown in the picture above.



Specifications

SPO2	PR
Range: 0~100%	Range: 25~250bpm
Accuracy: $\pm 2\%$ (70%~100%)Undefined (< 70%)	Accuracy : ± 3 bpm
Resolution: 1%	Resolution: 1bpm




PI	Compliance
Range:0~20%	Standards : ISO 80601-2-61:2011
Resolution: 0.1%	

Display Screen	
Type	LED or OLED
Size	OLED:0.96inch
Resolution	128x64

Physical Characteristics	
Size	64.5x38.2x35(L x W x H)
weight	44g
Operating Batteries	Two 1.5 Volt AAA Batteries

Fingertip Pulse Oximeter	WIT-S200	WIT-S400
Measurements		
SpO ₂ (Oxygen Saturation)	✓	✓
PR (Pulse Rate)		
Pi (Perfusion Index)		✓

Purchase Guider

Code	Name	S200	S400	image
/	Fingertip Pulse Oximeter	x1	x1	
/	Bluetooth		optional	
/	lanyard	✓	✓	
/	storage bag	optional	optional	

* The data is subject to change without notice. Please refer to the manual for the contraindications and precautions

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