PulseOx 5500™ Finger Pulse Oximeter

FEATURES

- Easy To Use, "ALL IN ONE" Integrated Finger Device
- Very low power consumption
- Minimal maintenance costs
- Automatic On/Off
- Back light illumination
- Robust and attractive design
- Two year manufacturer's warranty
- Customer service call center - 6am to 9pm Pacific time 7 days a week
- 24/7 Support via our website

The PulseOx 5500™ is based on SPO Medical's uniquely patented algorithms that use Reflective Pulse Oximetry (RPO) technology for accurate measurement of blood oxygen saturation levels and heart rate. It also addresses problems typically associated with motion artifacts, ensuring accurate and reliable readings.

The PulseOx 5500™ is designed to utilize very low power for extended usage, eliminating the need for frequent battery replacement.

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Effective measuring range

Saturation	40 to 99%
Heart pulse rate	40 to 250 bpm
Resolution	1 digit

Accuracy (incl. motion artifacts and low profusion)

Saturation (70%-99%)	± 2% or ± 2 digits
Heart rate	± 3% or ± 3 digits

Display

Saturation	2 characters
Heart rate	3 characters
Signal indications:	Sensor 'OFF' & 'Weak Signal' Flashing heart icon
Battery indication	Full power, 1/3 and near empty
Power requirements	3.6V Lithium battery, 1/2 AA size
Battery continuous life	1000 Hrs or 40 days of continuous usage

Mechanical

Overall dimensions	2.91" x 1.57" x 1.61" (74 x 40 x 41 mm)
Weight	1.8oz (55g) incl. battery

Environmental

Storage temperatures	-4° to 158° F (-20° C to 70° C)
Operating temperatures	39° to 107° F (4°C to 42°C)
Humidity	Up to 95% non-condensing

Design and product specifications are subject to change without notice

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The SPO Medical PulseOx 5500™ Finger Unit offers the features of a conventional oximeter in a compact, user-friendly, portable configuration.

The finger unit accurately measures blood oxygen saturation levels (SpO_2) and heart rate and displays the results on an easy-to read liquid crystal display.

Simple to use, this unique device delivers near-immediate results; just place the unit on your finger, the unit will auto-start and within seconds the PulseOx 5500™ will display accurate readings on your SpO_2 and heart rate.

Reflecting our technology on your finger™

Distributed by:

SPO medical

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Rx Only

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THE CONVENIENT WAY TO MEASURE

BLOOD OXYGEN SATURATION LEVEL & PULSE RATE

PulseOx 5500™ Finger Pulse Oximeter

Ideal for medical and home-care related applications where spot measurement of vital signs is required.

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