

PulseOx 6000™



FEATURES

- Attractive & robust design
- Universal thimble size
- AutoSpot™ technology for motion artifacts and low perfusion
- Nail polish tolerant
- Automatic On/Off
- Long-lasting battery: 500 hours
- Easy-to-read: Illuminated LCD with bi-directional readings
- IPX2 compliant thimble
- Manufactured according to environmentally friendly standards (RoHS Directive)
- Belt pouch for storage
- 24/7 Website support
- Customer service call center: 6AM-9PM (Pacific time), 7 days
- Two year manufacturer's warranty

The PulseOx 6000™ is ideally suited for medical professionals. Based on SPO Medical's proprietary patented algorithms, the PulseOx 6000™ uses Reflective Pulse Oximetry (RPO) technology for accurate and reliable measurements of blood oxygen saturation and heart rate. With AutoSpot™ technology, these algorithms also remove sensitivity to motion artifacts and low perfusion typically experienced by other spot-check oximeters.



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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 perfusion)

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

Display

Bi-directional	180°
Saturation	2 characters
Heart pulse 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 life	500 hours (continuous)

Mechanical

Overall dimensions	2.91" x 1.61" x 1.18" (74 x 41 x 30 mm)
Weight	1.76oz (50g) 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

The PulseOx 6000™ is simple to use. Just slip your finger into the universal size thimble and within seconds, the PulseOx 6000™ automatically displays readings of your heart rate and SpO₂. View the results on a bi-directional illuminated LCD panel, making it easy to read for both patients and medical professionals. SPO Medical has designed and manufactured its products to be environmentally friendly by minimizing the operating power consumption by at least a factor of ten (10)* hence greatly reducing the need to frequently replace the batteries.

* with respect to comparative products



Reflecting our technology on your finger™

Distributed by:



SPO^{medical}

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Rx Only



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INTRODUCING THE BEST-IN-CLASS SPO Medical PulseOx 6000™

WITH AUTOSPOT™ TECHNOLOGY

FOR LOW PROFUSION READINGS OF BLOOD
OXYGEN SATURATION LEVEL AND HEART RATE

AN ADVANCED SPOT-CHECK FINGER PULSE OXIMETER



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