

NANOX μ

Finger Pulse Oximeter



The NANOX μ pulse oximeter is made for direct fit on a patient's finger and reliably measures pulse frequency and oxygen saturation of children and adults.

The device has all you expect from an oximeter used for spot checks, at a very attractive price. Its two different coloured displays helps the user to instantly distinguish between oxygen saturation and pulse rate, very helpful in emergency situations. The bargraph display gives important information about a patient's perfusion at the application site. The (suppressable) pulse tone is another unique feature of this well designed device.

The NANOX μ works with two AAA batteries, for approximately 18 hours. Rechargeable batteries may also be used. All of that, its small size (57x62x28mm) and the low weight of approx. 70g makes the NANOX μ one of the most attractive pulse oximeters on the market. NANOX μ works with the most advanced technology: rely on the proven SpO₂ technology of Medlab and on more than 12 years of experience in the development of state-of-the-art pulse oximeters!

Features

- **Reliable pulse oximetry, useable on adults and children**
- **Measures arterial oxygen saturation and pulse rate**
- **Useful in emergency, at hospitals and in homecare applications**
- **Automatically switches off if unused, to increase battery life**
- **Crisp, bright and easily readable two coloured display**
- **Easy distinction between SpO₂ and pulse rate**
- **Pulse bar graph display**
- **Pulse tone (suppressible)**
- **Small, lightweight and versatile**

SpO₂

Technical Data

Measuring Range:	0..100% SpO ₂ , 30-254 min ⁻¹ pulse frequency
Accuracy SpO ₂ :	+2% at 70-100% SpO ₂ lower not specified for SpO ₂
Accuracy Pulse:	+2%, +- 2 beats
Averaging:	8 seconds
Alarm:	no alarm functions
Pulse Tone:	suppressible (on/off)
Size:	57x62x28mm
Weight:	approx. 70g incl. batteries
Supply:	2 AAA Cells, alkaline
Operating Voltage:	3 - 2.2 Volts
Energy Consumption:	200 mW
Operating Time:	approx. 18h (alkaline batteries)
Delivery:	NANOX μ , two AAA batteries, neck lanyard, manual

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