

NANOX10 NANOX10C

Portable, Precise, Reliable!



Now
2 Year*
Warranty!

*for the unit and reusable sensors, except disposable articles and rechargeable batteries.

Features

- Three staged alarm system
- Full alarm system with adjustable limits
- Optical and audible alarms
- Large numerical display with pulse bargraph
- Saturation dependent pulse tone with adjustable volume
- 26 hour memory for measured values of up to nine patients
- Infrared data link for printer and PC
- Also available as NANOX10C with rechargeable batteries and docking station for mobile and desktop use.

More information: www.medlab-gmbh.de

SpO₂

medlab

medizinische Diagnosegeräte GmbH

NANOX10 NANOX10C

Portable Pulse Oximeter

The NANOX10 pulse oximeter, despite of its small size, is equipped with a very large numerical display for SpO₂- and pulse rate values. Its lightweight and convenient size allows the instrument to be transported almost anywhere. Also with empty batteries, adjustments and measured data are safely stored for unlimited time. The alarm system with adjustable limits and optical and audible alarms, the pulse tone with saturation dependent tone pitch and the 26 hour memory for up to nine patients make the difference. As NANOX10C it is delivered with a built-in rechargeable battery and a docking station witch makes it also suitable for continuous use as a desktop pulse oximeter without sacrificing mobility. The docking station provides a full charge within 3.5 hours so it can be used for more than 14 hours as a handheld unit.



NANOX10C

Technical Data

Measurement:

Range: SpO₂: 30..100%, Pulse: 30-250 bpm
 Accuracy SpO₂: Adults +/-2% bei 70-99%
 Children +/- 3% bei 70-99%
 in motion +/- 2% bei 70-99%
 (not specified below 70%)

Accuracy Pulse: +/-1%, +/- 1 Digit
 Averaging SpO₂, Pulse: 4, 8 or 16 beats, 8 sec.
 Alarm: Adjustable audible und optical
 Alarm for SpO₂ and Pulse, low battery, defective sensor

Unit:

Dimensions,Weight: app. 170 x 78 x 25 mm, app. 200 g
 Supply: NANOX10: two AA alkaline batteries
 NANOX10C: intregated NiMH-battery with docking station (240 o. 115VAC)
 Consumption: approx. 150mW (without backlight)
 Duration: NANOX10: approx. 30h (alkaline cells)
 NANOX10C: approx. 14h (handheld)

Delivery:

NANOX10:
 Two AA batteries, reusable fingerclip sensor, storage case, user manual.
 NANOX10C:
 Reusable fingerclip sensor, docking station, user manual, storage case.

Options:

Protection pouch, rubber sleeve, bracket for infusion pole, different types of SpO₂ sensors, IR-data printer, PC-Software with data transmission cable.

Suitable sensors:

All PEARL sensors from Medlab wich are compatible to clinic standards



PEARL Fingerclip probe for adults



Available PEARL probes (option)



Bracket and stand for NANOX10 (option)



IR-data printer for wireless printout (option)



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