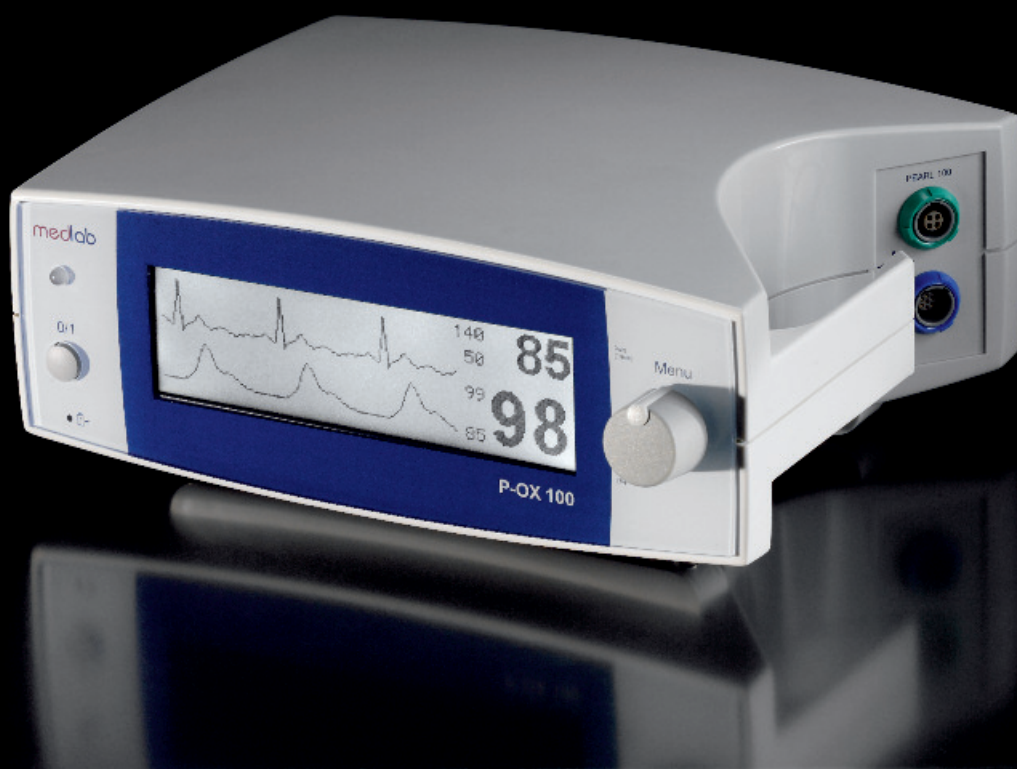


P-OX 100 P-OX 100L

Reliable and Cost-effective!



Features

- Lightweight, compact and attractive design
- Easy-to-use menu
- SpO₂, pulse rate and pulse strength measurement
- Plethysmogram, alternatively numerical screen
- Integrated rechargeable battery
- Designed for infants and adults
- Full alarm system
- Trend display for pulse and SpO₂
- One channel ECG (only P-OX 100)

Information:

www.medlab-gmbh.de



medlab
medizinische Diagnosegeräte GmbH

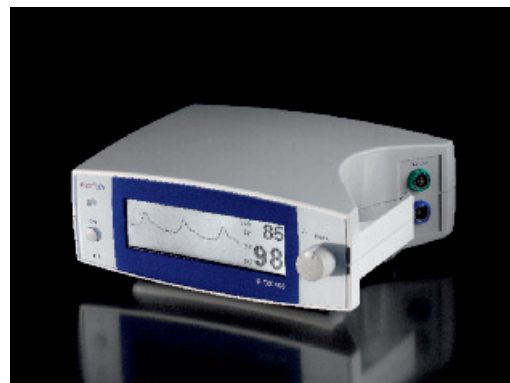
P-OX 100 P-OX 100L

Digital Pulse Oximeter with ECG (Option)

The P-OX100 fulfills all needs you have when looking for a modern monitoring system. This cost-effective, versatile pulse oximeter delivers fast, reliable SpO₂, Pulse Rate and Pulse Strength measurements, complete with a plethysmographic waveform and a trend display. Its built-in battery makes the P-OX100 the perfect choice for inhouse and portable applications.

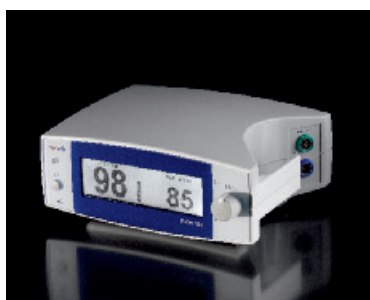
Flip feet on front and back allow you to adjust the viewing angle of the display for improved readability in any situation.

The device is available with a one channel ECG (P-OX 100) or without ECG (P-OX100L).



Technical Data

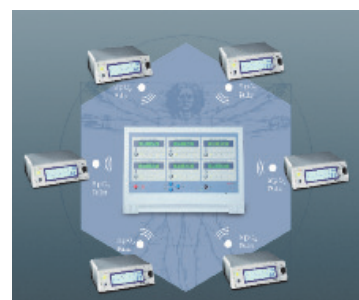
| | | | |
|-----------------------------|---|-----------|---|
| Measurement range: | 0..100% SpO ₂ , 30-250 bpm Pulse | Features: | Plethysmographic waveform, graphical trend display, large numerical screen with bargraph, 5-languages easy user interface, data transmission through infrared light, adjustable alarm limits, audible and visual alarms, adjustable volume, saturation dependent pulse tone |
| Accuracy SpO ₂ : | Adults +/- 2% at 70-99% Children +/- 3% at 70-99% Motion +/- 2% at 70-99% not specified for lower values | Delivery: | P-OX 100L: Reusable fingerclip probe, patient- and mains cable, user manual. |
| Accuracy pulse: | +/- 1%, +/- 1 beat Pulse frequency | P-OX 100: | Reusable fingerclip probe, patient- and mains cable, ECG patient cable, user manual. |
| Dimensions: | approx. 225 x 175 x 80 mm | Optional: | Carrying bag, clamp for infusion pole, transceiver for the POX-Net system, different types of SpO ₂ probes, IR printer |
| Weight: | approx. 1650 g | | |
| Batteries: | Integrated NiMH battery, 6V 1700mAh | | |
| Mains: | 220/240VAC und 110/115VAC | | |
| Energy consumption: | 1200 mW | | |
| Battery operation: | approx. 6h | | |
| Sensors: | All sensors of the Medlab program, the SpO ₂ probes are compatible with the hospital standard. | | |
| Alarm: | Adjustable audible and visual alarms for high and low saturation and pulse rate. | | |



Large numerical screen for easy surveillance of the patient's vital parameters.



Adult fingerclip sensor.



POX-Net System - Central Monitoring for SpO₂ and Pulse with wireless transmission.



Transmitter for the POX-Net.

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