## **ri-**fox N pulse oximeter





SpO2 measurement range	70%-99%
SpO2 resolution	1%
SpO2 measurement accuracy	70%-99%: +/- 3% <70% No definition
Pulse rate measurement range	30-235bpm
Pulse rate resolution	1bpm
Pulse rate measurement accuracy	30-100: +/-2bpm 101-235: +/-2%
Display	LED SpO2, pulse rate, pulse signal, visual indicator for low battery
Environmental	Operating temperature 5°C – 40°C Storage temperature -20°C-55°C Operating humidity <= 80%, no condensation Storage humidity <=93%, no condensation
Energy supply	5°C – 40°C Storage temperature -20°C-55°C Operating humidity <= 80%, no condensation Storage humidity
	5°C – 40°C Storage temperature -20°C-55°C Operating humidity <= 80%, no condensation Storage humidity <=93%, no condensation 2 batteries AAA,
Energy supply	5°C – 40°C Storage temperature -20°C-55°C Operating humidity <= 80%, no condensation Storage humidity <=93%, no condensation  2 batteries AAA, alkaline type LR03
Energy supply Battery life	5°C – 40°C Storage temperature -20°C-55°C Operating humidity <= 80%, no condensation Storage humidity <=93%, no condensation 2 batteries AAA, alkaline type LR03 Approx. 30 hours

## Affordable mobile precision!

Fast and precise measurement of pulse and oxygen content of blood (%SpO2) with familiar Riester quality in just seconds. The measurements are easy to read on the green LED display. A visual signal makes it easier to recognize signal strength and arrhythmias. Suitable for hospitals, doctor's practices and use at home.

- Small, mobile device with integrated sensor
- Simple and fast measurement by attaching to the finger
- Bright LED illumination for good visibility
- With visual pulse indicator
- LED-display of %SpO2, perfusion and pulse
- Battery status indication
- Battery lifetime of approx. 30 hours (in continuous operation)
- Standard AAA-batteries included, simple to change
- Automatic switch-off after 8 seconds
- 30 months guarantee



