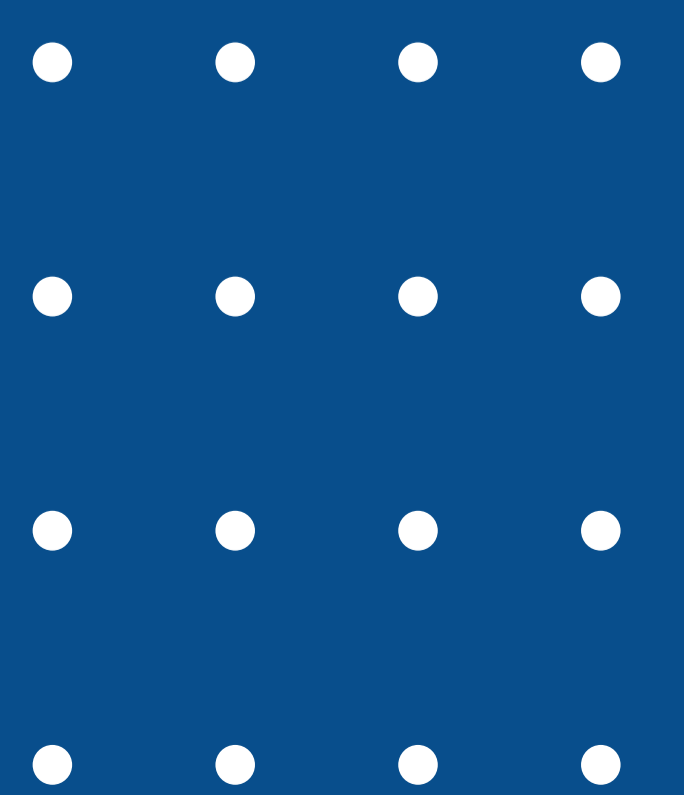


ELK-LIFE

PULSE OXIMETER



ELK-Life Pulse Oximeter

ELK-LIFE Pulse Oximeter is a non-invasive device intended for the spot-check of oxygen saturation of arterial hemoglobin (SpO₂) and the pulse rate of adult and pediatric patients in home and hospital environments (including clinical use in internist/surgery, anesthesia, intensive care ect.). This device is not intended for continuous monitoring.

Features

SpO₂, value display

Pulse rate value display, bar graph display

Low-voltage indication: low-voltage indicator appears before working

Abnormally which is due to low-voltage

Physical Characteristic

Dimensions: 60(L) x 30.5(W) x 32.5 (H) mm

Weight: About 50g (with the batteries)

Accessory

One hanging rope.

One User Manual.

Performance

Display Mode: LED display

SpO₂, Measuring Range: 0%~100%, (the resolution is 1%).
Accuracy: 70% - 100% : ±2%, Below 70% unspecified.

PR Measuring Range: 30 bpm~250 bpm, (the resolution is 1 bpm)
Accuracy: ±2 bpm or ±2% (select larger)

Measurement Performance in Weak Filling Condition: SpO₂, and pulse rate can be shown correctly when pulse-filling ratio is 0.4%.
SpO₂, error is ±4%, pulse rate error is ±2 bpm or ±2% (select larger).

Power Consumption: less than 25 mA

Voltage: DC 2.6 V-3.6 V

Battery working hour: Two batteries can work continually for 24 hours

Safety Type: Interior Battery, BF Type

