



Fast Small Robust Durable Accurate Convenient

OXI-PULSE® Finger Oximeter

OXI-PULSE is ideal for making very accurate oximetry and Pulse Rate measurements in both adults and children



Sensor and display are combined in a pocket sized, lightweight device in which the patient directly inserts his finger.

OXI-PULSE is small in dimension - big in performance.

Its versatility makes it ideal in any situation in which an accurate measurement is required - ideal both for the doctor as well as the patient for homecare use.

SpO2 and Pulse Rate are visualised on an LED display using large characters easy to read even in dark environments.

Long battery life due to automatic switching off after 8 seconds when not in use.

Oximetry is a vital sign
Measure it with a simple but accurate instrument



www.spirometry.com

OXI-PULSE® Technical Specifications

SpO2 Reading

LED display 8mm (0.32") high

Pulse Rate Reading

LED display 8mm (0.32") high

Pulse Intensity Reading

LED Bar Graph display 8mm (0.32") high

SpO2 measurement

Range 0-99%

Accuracy +/-2% between 70-99%

Average: 8 pulse beat

Pulse Rate measurement

Range 30-254 bpm

Accuracy +/-2% or 2 bpm

Average value: 8 secs

Power requirement

2 x AAA alkaline batteries (type LR03)

Battery Life

16 hours continuous use 1400 spot checks (1 min on - 2 min off)

Dimensions

44,3 cm x 5,7cm x 3,8 cm (1,7" W x 2.25" H x 1.5" D)

Weight

85 grams (3 oz.) with batteries

Environment

Operating Temperature 0°C - +55°C Storage Temperature -40°C - +75°C

Relative Humidity (non condensing) 15% - 95%

Options available

Carrying case

Standards

C € 0473 mark

EN60601-1 (IEC60601-1)

UL2601-1 E CAN/CSA 601.1

CAN/CSA NRTL/C

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