

OxiVigil-P

Portable pulse oximeter



- High resolution graphic LCD display
- Display of SpO₂, Pulse rate and plethysmograph
- Extremely light weight & portable
- Easy menu driven operation
- Audiovisual alarms
- 24 hours graphical trend
- Built in rechargeable battery

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OxiVigil-P

Technical Specifications*

SpO₂

Mode : Adult/Pediatric

Range : 0-100%

Accuracy : ± 2% for 70-100%

: ± 3% for 50-69%

Pulse rate range : 30 to 254 BPM

Pulse rate accuracy : ± 2BPM

Display

Plethysmographic

Waveform : High Resolution Graphic LCD

Waveform Settings : LCD

SpO₂/Pulse Values : LCD

Bar graph :LCD

Error and Messages :LCD

Trends

Duration : 24 Hrs.

Type : Graphical / Tabular

Resolution : 1 Minute

Alarms (Audio & Visual)

SpO₂

High : 70 to 100% Programmable

Low : 50 to 100% Programmable

Pulse

High : 50 to 225 PPM Programmable

Low : 10 to 240 PPM Programmable

General

Dimension : 185 X 200 X 135 mm

Weight : 1.3 Kg.

Power : 240V, 50Hz

Battery : 6V, 1.5 AH

Operating time : 2 Hrs.

Charging time : 8 Hrs.

Operating Temp. : 0-40°C

Humidity : 0-90°C

Standard Accessories

Adult finger probe : 1 No.

Operating Manual : 1 No.

Extension cable : 1 No.

Optional Accessories

Pediatric probe

Neonatal probe

Universal probe

Ear probe

*Features and Specifications are subject to change without notice.


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