



Finger Type Pulse Oximeter

OxyScan is a unique designed Finger Type Pulse Oximeter which can check patient's heart rate and blood-oxygen saturation levels simply and quickly.

The OxyScan finger type pulse oximeter (weight 50g only) provides reliable SpO₂ and pulse rate measurement and can be worn around the neck. It's convenient for spot check readings. The Large OLED display allows for use in a wide range of light and dark environments. The value of SpO₂ and PR can be clearly read in the different angle of OLED display. It's great SpO₂ diagnostic tool for physician or nurse to go on an inspection around sickrooms of Hospital.



Features

- Large OLED display with SpO₂ waveform
- Display direction is selectable
- Automatic power off after removing finger in 8 secs
- Low battery capacity indication
- Light weight less than 50 gs
- Two AAA batteries for easy replacement
- Brightness can be adjusted in 10 level
- Can be worn around the neck for convenient spot checking

Technical Specification

Patient Range

Adult, Pediatric

SpO₂

Range	70% - 99%
Resolution	1%
Accuracy	80% - 99%: ± 2 70% - 80%: ± 2%
Method	Dual wavelength LED

Heart (Pulse) Rate

Range	30 - 235 bpm
Resolution	1 bpm
Accuracy	± 2bpm or ± 2%

Display

Type	OLED Display 6 display modes
Parameters	SpO ₂ , PR, Pleth bar, Pleth waveform
Information	Low Battery

Environmental

Operating Temperature	5°C - 40°C
Storage Temperature	-10°C - 40°C
Operating Humidity	15%RH - 80%RH
Storage Humidity	10%RH - 80%RH

Classification

Type of protection	internally powered equipment
Safety	IEC 60601-1-2

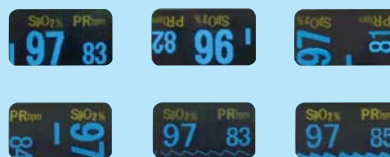
Mechanical

Size	61 x 32 x 37 mm
Weight	50g (including 2 batteries)

Battery

Type	2 AAA size (1.5Vdc) Alkaline Batteries or 2 AAA (1.5Vdc) rechargeable batteries
Operation time:	minimum 30 hours for normal Operation

Display Modes



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