



Oxi-Q is a Finger Type Pulse Oximeter which can check a patient's heart rate and blood-oxygen saturation levels simply and quickly. The values are displayed on a bright LED screen. The Oxi-Q finger type pulse oximeter provides reliable SpO₂ and pulse rate measurement and can be worn around the neck. It is convenient for spot check readings. The large LED display allows usage in a wide range of light and dark environments. It is a great diagnostic tool for physicians and nurses to go for inspection around sickrooms of hospitals. It is also a convenient equipment for home care users.

Features

- Large digital LED display
- Selectable two direction display
- Low battery capacity indication
- Automatic power off after removing finger within 8 seconds
- Lightweight (55g with batteries)
- Two AAA batteries for easy replacement
- Can be worn around the neck for quick spot checking

Technical Specifications

Patient Range	Adult & Paediatrics	
Display	Digital OLED display, 2 display modes	
	<i>Parameters</i>	SpO ₂ Pulse Rate (PR), Pulse bar
	<i>Information</i>	Low battery
Battery	2 AAA (1.5Vdc) batteries Runtime: minimum 40 hours for standard use	
Pulse Rate (PR)	<i>Range</i>	30 - 235 bpm
	<i>Resolution</i>	1 bpm
	<i>Accuracy</i>	30-99 bpm : ± 2bpm 100 - 235 bpm : ± 2%
SpO₂	<i>Range</i>	70% - 99%
	<i>Resolution</i>	1%
	<i>Accuracy</i>	70% - 99% : +/- 2% 0% - 69% not defined
Environmental	<i>Operating Temperature</i>	5°C - 40°C
	<i>Storage Temperature</i>	-20°C - 55°C
	<i>Operating Humidity</i>	RH ≤ 80%, non-condensing
	<i>Storage Humidity</i>	RH ≤ 93%, non-condensing
Classification	<i>Type of protection</i>	Internally Powered Equipment
	<i>Compatibility</i>	Class B
	<i>Safety</i>	IEC 60601-1-2
Appearance	<i>Dimension</i>	62 x 34 x 38 mm
	<i>Weight</i>	55g (including 2 batteries)

Interference Resistance Capacity against Ambient Light.

The deviation of Oxyhaemoglobin values measured in different light is smaller than +/-1%, making it suitable to operate in dark rooms.



Display Mode