

POD-2

Fingertip Pulse Oximeter



- Artifact removal and anti-motion
 - Splash proof and drop resistant
 - Accurate and sensitive



Features

- Measuring SpO₂, PR with Pulse bar
- Special design with splash-proof and drop-resistant
- Low battery indication
- 2 direction display with Perfusion Index
- Automatic power on/off
- 2 AAA alkaline batteries



Scope of Application

The fingertip pulse oximeter is intended for measuring the Pulse Oxygen Saturation, Pulse Rate, and Perfusion Index through user's finger. It's applicable for the monitoring of SpO₂ and pulse rate of adult at home and medical clinics.

Specifications

SpO₂

Transducer	Dual-wavelength LED sensor
Measuring range	35%~100%
Measuring accuracy	≤ 2% range from 70% to 100%

Power supply

2 x AAA alkaline battery
Supply voltage: 3.0V DC
Operating current: ≤40mA

Pulse Rate

Measuring range	30bpm~240bpm
Measuring accuracy	±2bpm or ±2% whichever is greater

Dimension

56 mm (L) × 34 mm (W) × 30 mm (H)

Net Weight

52g

Perfusion Index (PI)

Display range	0%~20%
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Default Alarm Limit

SpO ₂ low limit	90%
Pulse Rate	High limit: 120bpm Low limit: 50bpm



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