

# PC-60D2

## Pediatric Pulse Oximeter



- Artifact removal and anti-motion
- Special design for pediatric
- Accurate and sensitive



## Features

- OLED display of SpO2, PR, PI, Pulse Bar and waveform
- Special design for pediatric
- Reliable and accurate performance against low perfusion
- 4-direction display with Plethysmogram
- Audio & visible alarm
- Automatic power on/off
- Low battery indication



## Scope of Application

The fingertip pulse oximeter is intended for measuring the Pulse Oxygen Saturation, Pulse Rate, and Perfusion Index through patient's finger. It's applicable for spot-checking SpO2 and pulse rate of pediatric 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

### Operating Environment

Operating Temperature	5°C ~40°C
Operating Humidity	30%~80%
Atmospheric pressure	70kPa~106kPa

### Perfusion Index (PI)

Display range	0%~20%
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### Dimension

60 mm (L) × 39 mm (W) × 32 mm (H)
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### Default Alarm Limit

SpO2 low limit	90%
Pulse Rate	High limit: 120bpm Low limit: 50bpm

### Net Weight

60g
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### Available colors

Lilac

Pearl



FDA 510(k)

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