PC-60FW

Fingertip Pulse Oximeter

- ● Inbuilt wireless module with APP
- ● Artifact removal and anti-motion
- ● Accurate and sensitive

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 and 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%

Pulse Rate

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

Perfusion Index (PI)

Display range	0%~20%

Default Alarm Limit

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

Power supply

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

Dimension

56 mm (L) × 34 mm (W) × 30 mm (H)

Net Weight

52g

Measuring Mode

30 seconds Spot check and Continuous mode

Pulse Rate Analysis(Spot check mode)

12 types preset analysis

Data Storage

Up to 12 groups

Features

- • OLED display of SpO2, PR, PI, Pulse bar and waveform
- • Special design with splash-proof and drop-resistant
- • Spot check and continuous measuring mode
- • Pulse rate analysis for spot check measurement
- • Up to 12 groups SpO2 data storage
- • Audible and visual alarm with low battery indication
- • Automatic power on/off, 4 direction display
- • Setting menu and wireless available

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