

Fingertip Pulse Oximeter

Model: SB200

WORLD'S FIRST
CHECK OF
ARTERY CONDITION
WITH SpO₂ & PULSE RATE
PULSE OXIMETER

ACT

ARTERY CHECK
TECHNOLOGY



- Artery Check Technology (ACT) embedded
- Instant readings of SpO₂, Pulse rate and artery condition in 1 minute
- Shield Design against ambient light
- Biocompatibility protection
- Pulse Strength Indicator
- Visible & audible alarm
- Two way, two color OLED display
- String-attached



Artery Check
Technology



%SpO₂ &
Pulse Rate



Shield Design against
Ambient Light



Biocompatibility
protection



Pulse Strength
Indication



Visible/Audible
Alarm



OLED Two-way
Two-Color Display



String-Attached

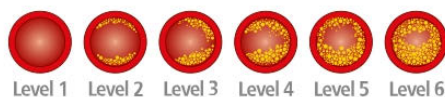


ACT (Artery Check Technology)

ACT (Artery Check Technology) processes SpO₂ signals and determines the stiffness of the artery (Artery Condition) based on the derived wave form. It further classifies the arterial condition into 6 levels and presents the result in an intuitive graphical interface. Pulse Rate, SpO₂ and artery condition are available at your fingertip!

Pulse Oximeter with ACT detects

- **ARTERY CONDITION**
- **SpO₂**
- **PULSE RATE**



Specification

- Measurement range: SpO₂: 35%~99%; PR: 30~250 bpm
- Precision: SpO₂: 70%~99%; ±2%; 35%~69% (unspecified); Pulse rate: 30~250bpm; ±3
- Alarm: Default Value for SpO₂
- Power Supply: 2"AAA"Alkaline

Storage temperature: -25°C - 70°C (-13°F - 158°F)
Relative humidity: 15% - 90% (no condensing)
Atmospheric Pressure: 700 to 1013 hPa

Distributed by:

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