

FINGERTIP PULSE OXIMETER

CMS-50D



DESCRIPTION

Principle of the CMS50D Pulse Oximeter is as follows: Photoelectric Oxyhemoglobin Inspection Technology is adopted in accordance with Capacity Pulse Scanning & Recording Technology, the Pulse Oximeter can be used in measuring the pulse oxygen saturation and pulse rate through finger. The product is suitable for being used in family, hospital, oxygen bar, community healthcare, physical care in sports etc.

FEATURE

- Display Format: OLED Display
- SpO2 Measuring Range: 0% - 100%
- Pulse Rate Measuring Range: 30 bpm - 250 bpm
- Pulse Wave Display: columiation display and the waveform display
- Power Requirements: 2 ×1.5V AAA alkaline battery (or using the rechargeable battery instead), adaptable range: 2.6V~3.6V
- Power Consumption: Smaller than 30mA
- Resolution: 1% for SpO2 and 1 bpm for Pulse Rate
- Measurement Accuracy: $\pm 2\%$ in a stage of 70%-100% SpO2
- Resistance to surrounding light: The deviation between the value measured in the condition of human-made light or indoor natural light and that of darkroom is less than $\pm 1\%$
- Optical Sensor

FINGERTIP PULSE OXIMETER

K1 NEONATAL

DESCRIPTION

Principle of the K1 Neonatal Pulse Oximeter is as follows: Photoelectric Oxyhemoglobin Inspection Technology is adopted in accordance with Capacity Pulse Scanning & Recording Technology, the Pulse Oximeter can be used in measuring the pulse oxygen saturation and pulse rate through finger. The product is suitable for being used in family, hospital, oxygen bar, community healthcare, physical care in sports etc.

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