ACARE®

Children Finger Type Pulse Oximeter

Oxy Panda

Model No. AE-C9





Black Panda

Oxy Panda is a unique designed Finger Type Pulse Oximeter specially for children.

The cute panda design attracts children for SpO2 measurement simple and easy. Panda can check children's heart rate and blood-oxygen saturation levels accurately and quickly. There are 6 display modes for convenient values reading. It's a suitable SpO2 dianostic device for clinic and homecare.

















Pink Panda

Features

- ★ Easy and simple operation
- ★ Display SpO2, PR, Pleth bar, Pleth
- ★ Low power consumption; automatically power off
- ★ Six display modes; adjustable brightness
- ★ Battery-low indicator
- Suitable for use in family or hospital

Technical Specification

Patient Range

Adult and Pediatrics patients

Display

Dual color OLED display Type

6 display modes

SpO₂, PR, Pleth bar, Pleth waveform Parameters

Brightness Adjustable 10 levels Battery-low indicator Alarm

Oxygen Saturation (SpO₂)

Range 70% - 99% Resolution

70% - 99%: ± 3% Accuracy

o% - 69%: no defintion

Pulse Rate (PR)

Range 30 - 235 bpm Resolution

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Accuracy 30-99: ± 2 bpm, 100-235: ±2%

> ISO 13485:2003 GMP

Mechanical

50(L) x 28(W) x 28(H) mm³ Dimension Weight 25g (without batteries)

Environmental

Operating Temperature 5°C-40°C Storage Temperature -20°C-55°C

Operating Humidity RH≤80%, no condensation Storage Humidity RH≤93%, no condensation

Two AAA 1.5V, 600mAh alkaline batteries could be continuously operated as long as 30 hours.

Interference Resistance Capacity against Ambient Light

Device works normally when mixed noise produced by BIO-TEK INDEX Pulse Oximeter tester.



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