

MD300C63

Fingertip Pulse Oximeter

Pulse oximeter is a very important and common device to check oxygen saturation (SpO_2) and pulse rate. As a small, compact, simple, reliable and durable physiological monitoring device, Fingertip pulse oximeter is widely applied in clinic, hospital, social medical organization, first aid etc.



TECHNICAL SPECIFICATIONS

Application Range

Adult and Pediatrics

SpO₂

Measurement range	70%~100%
Accuracy	70%~100%: $\pm 2\%$; 0%~69% no definition
Resolution	1%

Pulse Rate

Measure range	30bpm~235bpm
Accuracy	30bpm~99bpm, $\pm 2\text{bpm}$; 100bpm~235bpm, $\pm 2\%$
Resolution	1BPM

Display

Type	OLED display
Parameters	SpO_2 , PR, Pulse bar, waveform

FEATURES

- ◊ Special battery cover for more durability
- ◊ Dual color OLED displays SpO_2 , PR, Pulse bar and waveform
- ◊ Low power consumption, automatically power off
- ◊ Adjustable brightness; 6 display modes
- ◊ Optional multi-color silicon rubber boot and carrying case
- ◊ Suitable for pediatric and adult

Environment Requirements

Operation Temperature	5°C~40 °C
Storage Temperature	-20°C~ +55°C
Ambient Humidity	$\leq 80\%$ no condensation in operation $\leq 93\%$ no condensation in storage
Atmosphere pressure	86kPa~106kPa

Power Requirements

Two AAA 1.5V, 800mAh alkaline batteries could be continuously operated as long as 30 hours

Accessories

- 1pc lanyard
- 2pcs AAA-size batteries
- 1pc instruction manual

NOTE: The specifications are subject to changes without prior notice.

AUTHORIZED AGENT

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