

MD300C53

Fingertip Pulse Oximeter

Pulse oximeter is a very important and common device to check oxygen saturation (SpO₂) 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. MD300C53 is designed specially for children. There is a special mark to tell them the best place to put their fingers.



TECHNICAL SPECIFICATIONS

Application Range

Adult and Pediatrics

SpO₂

Measurement range	70%~99%
Accuracy	70%~99%: $\pm 3\%$; 0%~69% no definition
Resolution	1%

Pulse Rate

Measure range	30bpm~235bpm
Accuracy	30bpm~99bpm, ± 2 bpm; 100bpm~235bpm, $\pm 2\%$
Resolution	1bpm

Display

Type	OLED display
Parameters	SpO ₂ , PR, Pulse bar

Power Requirements

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

FEATURES

- ✧ The smallest fingertip pulse oximeter in the world
- ✧ Easy and simple operation
- ✧ Display SpO₂, PR, Pulse bar, and Plethysmogram
- ✧ Low power consumption; automatically power off
- ✧ Six display modes; adjustable brightness
- ✧ Battery-low indicator
- ✧ Suitable for use in family or hospital

Environment Requirements

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

Accessories

- 1pc lanyard
- 2pcs AAA-size batteries
- 1pc user manual
- 1pc silicone case
- 1pc hang bag

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

AUTHORIZED AGENT

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