

MD300C22

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.



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

Display

Type	OLED display
Parameters	SpO ₂ , PR, Pulse bar, waveform

FEATURES

- ◇ Dual color OLED displays SpO₂, PR, Pulse bar, and waveform
- ◇ Low power consumption; battery-low indicator
- ◇ Adjustable brightness, 6 display modes
- ◇ Automatically power off; 2 AAA alkaline batteries
- ◇ Optional multi-color silicon rubber boot and carrying case
- ◇ Suitable for pediatric and adult

Environment Requirements

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

Power Requirements

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

Product 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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