

MD300C2

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, and homecare etc.



FEATURES

- ♥ Dual color OLED displays SpO₂, PR, Pulse bar, and waveform
- ♥ Low power consumption; real-time battery status indication
- ♥ Level 1-10 adjustable brightness.
- ♥ 6 display modes
- ♥ 2pcs AAA-size batteries; battery-low indicator
- ♥ Automatically power off
- ♥ Certification: CE, FDA



TECHNICAL SPECIFICATIONS

Application Range

Adult, adolescent and child

SpO ₂		Pulse Rate	
Measurement Range:	70%~100%	Measurement Range:	30bpm~250bpm
Resolution:	1%	Resolution:	1bpm
Measurement Accuracy:	70%~100% ±2%; 0%~69% no definition	Measurement Accuracy:	30bpm~99bpm ±2bpm; 100bpm~250bpm ±2%
Display		Dimensions and Weight	
Type:	OLED	Dimension:	58mm (L) * 32mm (W) * 34mm (H)
Parameters:	SpO ₂ , PR, Pulse bar, and waveform	Weight:	50g (including batteries)
Power Requirements			
Battery:	Two AAA-size 1.5V Batteries	Power Consumption:	Less than 40mA
Environment Requirements			
Operation Temperature:	5°C~40°C	Operation Humidity:	15% ~ 93% no condensation
Storage Temperature:	-25°C~ +70°C	Storage Humidity:	≤93%, no condensation