

# MD300C4

## Fingertip Pulse Oximeter

Pulse oximeter is a very important and common device to check patient blood-oxygen saturation (SpO<sub>2</sub>) level and pulse rate. As a small, compact, simple, reliable and durable physiological monitoring device, Fingertip pulse oximeter greatly enhances patient care. It is widely applied in clinic, hospital, social medical organizations, first aid etc.



### TECHNICAL SPECIFICATIONS

#### Application Range

Adult and Pediatrics

#### SpO<sub>2</sub>

Measurement range	70%~100%
Accuracy	70%~100%: ±2digits; 0%~69% no definition
Resolution	1%

#### Pulse Rate

Measure range	30bpm~250bpm
Accuracy	30bpm~99bpm, ±2bpm; 100bpm~250bpm, ±2%
Resolution	1bpm

#### Display

Type	LED display
Parameters	SpO <sub>2</sub> , PR, Pulse bar

### FEATURES

- ✧ High brightness LEDs display SpO<sub>2</sub>, PR, and Pulse bar
- ✧ Low power consumption; battery-low indicator
- ✧ 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

#### Accessories

- 1pc lanyard
- 2pcs AAA batteries
- 1pc user manual

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

#### AUTHORIZED AGENT

#### Beijing Choice Electronic Technology Co., Ltd

Add.: Bailangyuan Building B, Rm.1127-1128, Fuxing Road A36, 100039 Beijing, PRC.  
Tel: +86 10 88204188 / 88203520  
Email: market@choicemmed.com

FAX: +86 10 88204632  
Website: www.choicemmed.com

**ChoiceMMed**

