

Medicplus Fingertip Pulse Oximeter

Parameters: SPO2, Pulse Rate, bar-graph, battery capacity

Waveforms: SpO2 Waveform



Features:

1. 64k COLOR OLED Display, Four Direction adjustable
2. SpO2 and pulse monitoring, and Waveform display
3. Easy to use with one-key operation
4. Small in size, and easy to carry
5. Low voltage alarm display, Auto power-off if no signal after 5s.
6. Light weight of 65g (batteries included)
7. Runs on standard AAA batteries

SPECIFICATIONS:

SpO2

Measurement range: 35~100%

Accuracy: $\pm 2\%$ (70~100%), 0~69% unspecified

Resolution: 1%

Pulse Rate:

Measurement range: 30-250 bpm

Accuracy: ± 2 bpm

Resolution: 1bpm

Display Mode: 64k COLOR OLED Display, Four Direction adjustable. The color is different

in each direction

Battery type: Two common 1.5V AAA alkaline or rechargeable batteries

Environment Requirements

Temperature:

Working: 0 ~ 40 °C

Transport and storage: -20 °C ~ 60 °C

Humidity:

Working: 15 ~ 95 %(non-condensing)

Transport and storage: 10 ~ 95 %(non-condensing)

Altitude:

Working: 86 KPa ~ 106 Kpa

Transport and storage: 50KPa ~ 106 Kpa

Dimension: 67x 38x 36mm

Packing size: 104x 56x 54mm

Net Weight: 65g (include batteries)

Gross Wight: 95g

Medicplus-F Fingertip Pulse Oximeter

Parameters: SPO2, Pulse Rate.



Features:

1. Tiny, light, "all-in-one" integrated clip design, easy for carrying
2. LED screen with SpO2, PR and Pulse strength measurements

3. immediately, real-time spot-check, high accuracy even when low perfusion
4. Single button interface, easy for operation
5. Common AAA alkaline or rechargeable batteries to support 3 continuous working hours
6. Low battery power indicator
7. Automatic power-off if no signal for 5s

[SPECIFICATIONS]

SpO2

Measurement range: 35~99%
Accuracy: $\pm 2\%$ (70~99%), 0~69% unspecified
Resolution: 1%

Pulse Rate

Measurement range: 30-250 bpm
Accuracy: ± 2 bpm
Resolution: 1bpm

Display Mode

SpO2 display: 2-digit of 7-segment red LED
PR display : 3-digit of 7-segment red LED
Pulse strength display: A 6-segment red LED bar-graph
Low battery power indicator: A red LED

Environment Requirements

Temperature:
Working: 0 ~ 40°C
Transport and storage: -20 °C ~ 60 °C
Humidity:
Working: 15 ~ 95%(non-condensing)
Transport and storage: 10 ~ 95%(non-condensing)
Altitude:
Working: 86 KPa ~ 106 Kpa
Transport and storage: 50KPa ~ 106 Kpa

Dimension: 67x 38x 36mm
Packing size: 104x 56x 54mm
Net Weight: 65g (include batteries)
Gross Wight: 95g

Power Requirements

Battery type: Two common 1.5V AAA alkaline or rechargeable batteries