

Pulse Oximeter



PO-40A

PO-50B

Instruction:

Finger-clamp pulse oximeter is an economical and affordable instrument that accurately detects pulse rate and blood oxygen saturation through fingers. It also displays a volume waveform chart to ensure accuracy. The unique PI index effectively reflects the pulsating blood flow.

The self-adjusting finger clip and one-button design are easy to operate.

The screen is adjustable in 5 levels of brightness, small in size, easy to carry, suitable for daily use, and can measure your health at any time.

Application:

It is suitable for families, clinics, oxygen bars, sports health care (used before and after exercise, not recommended for use during exercise), community medical care, etc. It is suitable for patients aged 15-60. This product is not suitable for continuous monitoring of patients.

Features:

- * OLED display, high brightness, wide viewing angle, clearer display.
- * Adjustable display direction, 360 degree direction display.
- * Small size, light weight, easy to carry.
- * Automatic shutdown in 8 seconds without finger
- * Low power consumption, two AAA batteries can be used for 50 hours.
- * Anytime, anywhere, non-invasive and painless, easy to operation.

Technical Parameters:

Model	PO-40A	PO-50B
SpO ₂ Range	70%~99%	35%~100%
SpO ₂ Accuracy	±2%	±1% (90%~99%); ±2% (70%~89%)
Pulse Rate(PR)Range	30bpm~250bpm	25bpm~250bpm
Pulse Rate(PR)Accuracy	±1bpm	
Display	OLED	
Display Refresh Frequency	1s	
Calculation Time	8s	
Fuse	466 Series, 0.5A6.3V	
Power Supply	DC3V (2*AAA Battery)	
External Size(W*D*H) mm	57*31*30	63*37*32
Package Size(W*D*H) mm	89*60*40	80*65*48
Gross Weight(g)	44 (Without battery)	54 (Without battery)