

Fingertip Pulse Oximeter

Features:

1. The product adopts double color OLED display and can show the six different display modes.
2. Low-power consumption, continuously work for more than six hours with 2 pieces AAA batteries
3. A Battery life indicator
4. In the absence of signals, the product would power-off automatically after 8 seconds.
5. Small, light in weight, and convenient to carry.

Keys function description: In standby mode, start the key instrument into the working state, Touch this button under the working state can change the display mode.

△Note△: The machine profile picture is only for reference use, specificity in kind prevails.

OLED Display Modes:



Operation Instructions

1. Install a pair of AAA batteries into the battery compartment.
2. Plug a finger into a rubber hole of the Oximeter.
3. Press button on the front panel to start.
4. Do not shake your finger or move your body when the Oximeter is working.
5. Press the button if you want to change display direction.
6. Read the relevant value from the display screen.
7. The device will automatically power off in 8 seconds if there is no finger signal.

When plugging your finger into the Oximeter, your nail surface must be upward.

Declaration: Please use the medical alcohol to clean the rubber before each test and clean the tested finger with alcohol before and after the test. (The rubber inside of the Oximeter is a medical rubber which has no toxin, causes no harm, and brings no side effect such as allergy to the skin).

Hang Rope Installation

1. Put the rope thin end through the hole.
2. Put the rope coarser end through its already wearing thin end part and tighten.

Product Accessories

One user manual One lanyard QC card

Parameter Setup:

Press start button (>3s), into parameter setup, As menu 1:

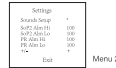
1. In menu 1, When the "" signal is shown on the "Alm Setup", Press the button (>3s) and enter into the menu 2. Press the button (<1s) can select item, then Press button (>3s) to set the on/off for alarm, beep, demo and screen brightness adjustment (optional "1", "2", "3" and "4"). When the "" signal is shown on the "Restore", Press the button (>3s) and all the settings are back to the factory settings.

△Attention△

• **Using devices outdoors or under strong light; please adjust the screen brightness to a higher level for proper observation.**

• **It's better for users to choose a lower brightness to conserve battery power.**

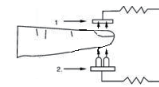
2. In menu 2, When the "" signal is shown on the "Sounds Setup", Press the button (>3s) and enter into the menu 1, Press the button (<1s) to select an item, and then Press the button (>3s) to setup data. Choose "+" or "-" to increase or decrease values.



Detailed Descriptions of Product Functions:

1. Display Type: OLED display
2. SpO2: Measurement range: 70% ~ 99%
Accuracy: ±2% on the stage of 80% ~ 99%;
±3% on the stage of 70% ~ 79%;
Below 70% no requirement
Resolution: ±1%
3. PR: Measurement range: 30BPM ~ 240BPM
Accuracy: ±1BPM or ±1% (the larger one)
4. Power: two AAA 1.5V alkaline batteries
5. Power consumption: below 30mA
6. Automatic power-off: The product power off by itself when no finger is in the product for ≥8 seconds.
7. Operation Environment:
Temperature: 5 °C ~ 40 °C
Humidity: 15% ~ 80%
Atmospheric pressure: 70kPa ~ 106kPa
Transport, storage environment:
Temperature: -10 °C ~ 55 °C
Humidity: ≤95%
Atmospheric pressure: 50kPa ~ 106kPa, non-corrosive gas and well-ventilated environment.

Diagram of Operation Principle



1. Infrared-ray receiving tube
2. Infrared-ray transmitting tube



Fingertip Oximeter OLED

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Instruction version 2.0

36.08.001.0103

50mm

82mm