

# Oxys

Finger Pulse Oximeter



## Features

- Measure **SpO2 and PR** accurately
- Two color **OLED** screen
- **4 directions** display mode
- Real-time spot-checks
- Pulse **waveform** & bar-graph display
- Advanced setting for **alarm**
- Functions of **audio alarm** and pulse sound
- **Automatic** power off
- Low power consumption
- **50 hours** continuous to work

## Technical Specifications

**Display Type:** OLED

### SPO2:

Measurement range: 70-99%

Accuracy: 80%-99%,  $\pm 2\%$ ; 70%-80%,  $\pm 3\%$ ;  $\leq 69\%$  no definition.

### Pulse Rate:

Measure range : 30-235 BPM

Accuracy : 30~99bpm,  $\pm 2$ bpm; 100~235bpm,  $\pm 2\%$

Pulse Intensity: Bar-graph Indicator

### Power Requirements:

Two AAA alkaline Batteries

Power consumption: Less than 40mA

Low power indication:

Battery Life: Two AAA 1.5V, 600mAh alkaline batteries could be continuously operated as long as 30 hours.

### Dimension:

Length: 56mm~62mm

Width: 32mm~38mm

Height: 34mm~38mm

Weight: 45g~60g (including two AAA batteries)

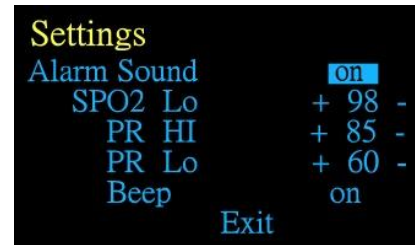
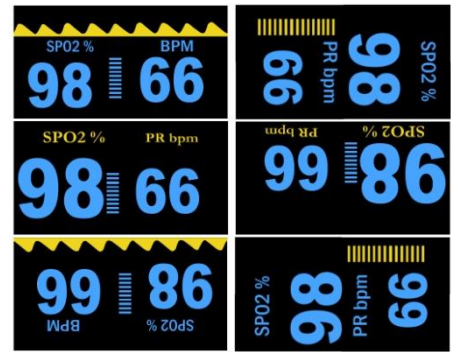
### Environment Requirements:

Operation Temperature: 5~40°C

Storage Temperature: -20~55°C

Ambient Humidity:  $\leq 80\%$ , no condensation in operation.

$\leq 93\%$ , no condensation in storage



Power : 2\*AAA (1.5V)



Silicon layer on the SpO2sensor

## Meditech Equipment Co., Ltd (Meditech Group)

Address: Nanjing Road No.100, Qingdao, Shandong Province, P. R. China

China Tel: 86-532-85832673 81705331

Fax: 86-532-81705332

Email: sales@meditech.cn

USA Tel: +01 2399355088

UK Tel: +44 2081233737

Web: [www.meditech.com.cn](http://www.meditech.com.cn)

