

# Portable Fingertip Pulse Oximeter with OLED Display

This fingertip oximeter features an OLED color display and automatic power functionality. It offers spot check and continuous monitor modes, along with heart rate analysis and audible and visible alarms.



## Product Overview

### Compact Pulse Monitoring

This portable fingertip pulse oximeter is designed for non-invasive, accurate spot-check measurement of arterial oxygen saturation (SpO2) and pulse rate. Featuring a bright OLED color display, it offers 4-direction viewing for easy reading in various orientations. It is an ideal solution for home healthcare, sports, and aviation applications, combining low power consumption with reliable performance.

## Technical Specifications

SpO2 Measurement Range	99 %
SpO2 Accuracy	±2%
Pulse Rate Range	30-240 bpm
Pulse Rate Accuracy	±1 bpm

## Display & Features

Display Technology	OLED Color Display
Display Features	4-Direction Display, Waveform Visualization, Heart Rate Analysis
Alarm System	Yes

## Operational Modes

### Available Modes

- Spot Check Mode
- Continuous Monitor Mode

### Power Features

Auto Power Switch • Low Power Consumption

## Performance Metrics

### Key Performance Indicators

**97 %**

Typical SpO2 Reading

**80 bpm**

Typical Pulse Rate