



Fingertip Pulse Oxymeter)

Special design for children

Comfortable for wearing

Low power and finger-out alarm

Rechargeable button lithium battery

Automatic power-off when finger is not detected

Application

The fingertip pulse oxymeter can monitor SpO2 (Oxygen Saturation Level) and PR (Pulse Rate) through patient's finger. This device applicable to home Health care, Hospital, Oxygen bar, Community, Medical Center, Before or After sports and so on.

FTP 401 (Fingertip Pulse Oxymeter)

professional series

Display Format True Color OLED With 4 Direction Display

Pixels 160*128, 256K color

Color OLED Graphic Display

Battery Voltage Indication Color OLED Graph.

Compact Size Friendly Operation Menu for The Function Setting.

Alarm Visual and Audio. **Alarm Setting** 35-99%

Pulse sound Yes

USB and Wireless interface to Computer

Synchronous Display on the Oximeter and Computer

Inner Flash Memory for More than 30 hours Data Storage

Advanced Software for Sleep Study and Monitoring

Power Supply 3.7V Rechargeable Lithium Polymer Battery

Charger USB Charger like Apple ipod and AC charger

Power Consumption less than 20 mA

(Wireless and Alarm not work).

SP02 35-99%

Pulse Ratio 30-255 BPM

Resolution 1% for SP02 and 1 BPM for Pulse Ratio.

Measurement Accuracy $\pm 2\%$ in stage of 70%-99% for SP02

Unspecified in stage of 35-69% for SP02

$\pm 2\text{BPM}$ or $\pm 2\%$ (Select Larger)for Pulse Ratio.

It is equipped with a function switch, through which the Oximeter can be automatically powered off

when no finger is in the Oximeter more than

4 seconds (Not available in Sleep study and Monitoring)

Option wireless communication

