

## Soft silicone membrane

High wearing comfortability  
Special cavity structure makes the silicone Membrane adapt to the shape of the finger



## Adjustable screen brightness



Insensitive to ambient light disturbance  
Light blocking shape, suitable for special environments with no light or with strong light  
Insensitive to the impact of ambient light

## Product information



- Mode : UC-60E
- Display type : OLED
- SpO<sub>2</sub> accuracy : 70~100%, ±2%
- Pulse rate accuracy : 25~250BPM, ±2% or ±2BPM
- Low perfusion performance : 0.1% 70~100% ±2%
- Motion tolerance performance : motion with 1~5Hz and 0~3cm amplitude
- Typical power consumption : ≤ 30mA
- Dimension : 58\*32\*34mm
- Net Weight : 31g(without batteries)



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## Fingertip Pulse Oximeters

Professional medical care, real-time evaluation

- |  |   |  |   |  |   |
|--|---|--|---|--|---|
| <br>Smart and convenient      | <br>Low power consumption        | <br>Pulse intensity               | <br>OLED display               | <br>Automatic power off | <br>motion tolerance measurement |
| <br>low perfusion measurement | <br>Respiration rate measurement | <br>Contact with fingertip softly | <br>All skin colors applicable | <br>Rapid measurement   | <br>Bluetooth connection         |



## Oxygen saturation, pulse rate measurement

Focus on non-invasive blood oxygen measurement for all ages

Smart and convenient, One-touch measurement

Simple, sleek and stylish appearance, evaluate blood oxygen anytime, anywhere

- Patented motion tolerance algorithm
- Rapid measurement within 10 seconds
- Suitable for all kinds of skin color
- Support respiration rate measurement



- Easily applied to various scenarios
- Outdoors using in winter
- Available for High altitude area
- Patient with poor blood circulation
- Removable batteries

## Have the same measurement performance for human with different kinds of skin color



## Rapid measurement within 10 seconds

Patented motion tolerance algorithm combined with excellent physiological signal identification, showing results within 10 seconds

## OLED HD display Rotateable display orientation

High-definition display made by OLED organic light emitting diode  
Switchable screen size and font orientation

## Special motion tolerance algorithm

Verified by invasive clinical bloodgas analyser during motion disturbance

## Automatic poweroff after 8 seconds Continuous monitoring > 24 hours

Intelligent probe off identification, power off after 8 seconds automatically without fingertip inserted in  
Intelligent low-power ICs, continuous monitoring > 24 hours

