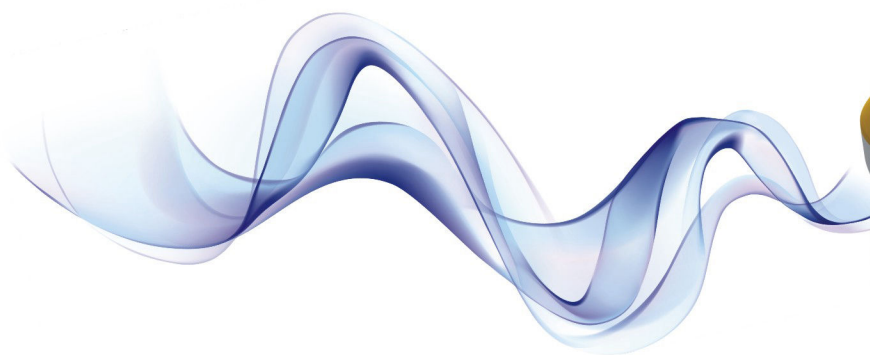


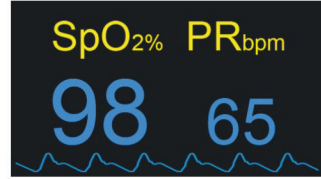


M70C
Pulse Oximeter





- ※ **Fashionable design**
Enough display room for silk print OEM logo & slightly tilted design for comfortable press



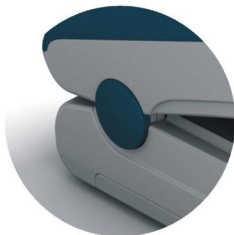
- ※ **High resolution**
Dual color OLED display



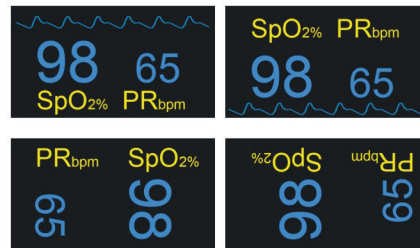
- ※ **Comfort-fit soft silicone padding**
Comfortable to your fingers



- ※ **Sturdy design**
Built-in cable and spring make it more durable



- ※ **Shading design**
Resistance of surrounding light and man-made light



- ※ **Easy to read from all sides**
4 directions & adjustable brightness



- ※ **Anti-motion technology**
Accurate measurement at frequent movement and low perfusion



- ※ **Blue & Yellow**
Two fashionable colors available



General:

Safety standards

- IEC 60601-1:1988 ISO 9919:2005 (E) IEC 60601-2
- Type of protection: Internally powered equipment
- Degree of protection : Type BF-Applied part

Mechanical

- Dimension : 57 mm (W) x33 mm (H) x 30 mm(D)
- Weight : Approximate 55g (with battery)

Measurement at low perfusion

- The values of SpO₂ and pulse rate can be displayed properly when pulse saturation is at 0.3%

Resistance to surrounding light

- The difference between the value measured in the condition of indoor natural light and that of darkroom is less than 1%

Resistance to interference of man-made light

- The difference between the value measured in the condition of man-made light and that of darkroom is less than 1%

Automatic shutdown function

- The device will power off automatically in 8 seconds when there is no finger in the device.

Display

- M70C Display Format: OLED
- Resolution: 128*64
- Parameter: SPO₂ Pulse Rate, Pulse intensity Bar Graph, battery capacity indication, P_{leth} Waveform
- Display Mode :Four directions, short press power button can change direction of the display



Performance:

BLT Digital SpO₂ (Pulse Oximetry)

- Range: 0~100%
- Resolution : 1%
- Accuracy: 2% (70%~100%)
- Unspecified (<70%)

Pulse Rate

- Measurement range: :25bpm~250bpm
- Resolution : 1bpm
- Accuracy: 1% or 1 BPM (whichever is bigger)

Power

- Power supply requirement: 2 AAA Alkaline batteries
- Operating current: <40 mA
- Life: Approximate 24 hours continuous working time

Environmental

- Temperature:
 - Operation : 0~+40
 - Storage: -20~+55
- Humidity:
 - Operation: 0%~85%,noncondensing
 - Storage: 0%~93%,noncondensing
- Atmospheric Pressure:
 - Operation: 860hPa~1060hPa
 - Storage: 500hPa~1060hPa

Standard Accessory

- 2 AAA Alkaline batteries
- Operating manual
- Hang string

NOTE: The specifications subject to change without prior notice.