

**TECHNICAL SPECIFICATION:**

M70/M70A/M70B



M70



M70A



M70B

Model	M70	M70A	M70B
Display	0.96 " Dual Color OLED	0.96 " Dual Color OLED	0.96 " Dual Color OLED
Power supply	2 AAA alkaline battery; Continuous working hours>18h	2 AAA alkaline battery; Continuous working hours>18h	2 AAA alkaline battery; Continuous working hours>18h
BLT digital SpO <sub>2</sub>	Measuring range: 0~100% Resolution: ±1% Accuracy: ±2% (70~100%) ±3% (40~69%) undefined (0~39%)	Measuring range: 0~100% Resolution: ±1% Accuracy: ±2% (70~100%) ±3% (40~69%) undefined (0~39%)	Measuring range: 0~100% Resolution: ±1% Accuracy: ±2% (70~100%) ±3% (40~69%) undefined (0~39%)
Pulse Rate	Measuring range: 25~250 bpm Resolution: ±1bpm Accuracy: ±1bpm or ±1% (whichever is bigger)	Measuring range: 25~250 bpm Resolution: ±1bpm Accuracy: ±1bpm or ±1% (whichever is bigger)	Measuring range: 25~250 bpm Resolution: ±1bpm Accuracy: ±1bpm or ±1% (whichever is bigger)
Alarm	SpO <sub>2</sub> <94%, PR>130bpm, PR<50bpm, Low battery	SpO <sub>2</sub> <94%, PR>130bpm, PR<50bpm, Low battery	SpO <sub>2</sub> <94%, PR>130bpm, PR<50bpm, Low battery
Menu setup	N/A	N/A	N/A
Data storage function	N/A	N/A	store the patient ID: 9, the storage time interval :10s, the measurement data can be stored for more than 90 hours, and upload to PC for analysis, printing by a USB cable
Dimensions	57mm(L)×38mm(W)×31mm(H)	57mm(L)×38mm(W)×31mm(H)	60mm(L)×37mm(W)×31mm(H)
Net weight	47g	47g	50g

Note: The specifications subject to change without prior notice



# M70/M70A/M70B

## Pulse Oximeter

NEW



\*Specifications subject to change without prior notice.

M70-Y1203-1

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## M70

Pulse Oximeter

### M70 features:

- Dual color OLED screen displays SpO<sub>2</sub>,PR,waveform and pulse bar
- 2 AAA alkaline batteries can supply more than 18 hours operation
- Can easily change direction of display
- Accurate measurement of SpO<sub>2</sub>&pulse rate with anti-motion technology
- Resistance to surrounding light and interference of man-made light
- Measurement at low perfusion



## M70A

Pulse Oximeter

### M70A features:

- Cartoon upgrading design for pediatric and adult
- Dual color OLED screen displays SpO<sub>2</sub>,PR,waveform and pulse bar
- 2 AAA alkaline batteries can supply more than 18 hours operation
- short press power button to change direction of display
- Accurate measurement of SpO<sub>2</sub>&pulse rate with anti-motion technology
- Resistance to surrounding light and interference of man-made light
- Measurement at low perfusion



## M70B

Pulse Oximeter

### M70B features:

- Dual color OLED screen displays SpO<sub>2</sub>,PR,waveform and pulse bar
- USB transmission and monitoring data review system for data analysis
- 90 hours monitoring data storage (time interval :10s)
- short press power button Can easily change direction of display
- Accurate measurement of SpO<sub>2</sub>&pulse rate with anti-motion technology
- Resistance to surrounding light and interference of man-made light
- Measurement at low perfusion



### Advantages

A pulse oximeter is useful in any setting where a patient's oxygenation is unstable, including intensive care, operating, recovery, emergency and hospital ward settings, pilots in unpressurized aircraft, for assessment of any patient's oxygenation, and determining the effectiveness of or need for supplemental oxygen.

Because of their simplicity and speed, pulse oximeters are of critical importance in emergency medicine and are also very useful for patients with respiratory or cardiac problems, especially COPD, or for diagnosis of some sleep disorders such as apnea and hypopnea .

