



Patent Algorithm



Imported Chip







8s Automatic Power Off

OLED Screen



Screen Switch

• Externally connected with temperature probe to continuous measure and to record body temperature;

Temperature Measuring

- Externally connected with SpO2 probe to adapt for different patients and achieve continuous measurement, recording Pulse Rate and Oxygen Saturation;
- Set upper and lower limit of Oxygen Saturation, Pulse Rate and Temperature and show exceeding limit;
- Switch between waveform interface and large word interface;
- Patented algorithm can ensure accurate measurement under weak perfusion and shaking condition;
- Serial function is convenient for system integration;
- No matter day or night, OLED display can clearly show;
- Low power and long battery life can be low cost in use.

* The picture is for reference only, the actual item is the standard.



Product Name	Temperature Pulse Oximeter	Product Model	AM-806
Display Screen	OLED Screen	Display Direction Switch	Display 4 Directions Switch
External Sensor	Available For Temperature & SpO2 Sensors	Automatic Alarm	Available For Setting Upper & Lower Limit, Automatic Alarm When Beyond Limit
Weight/Size	31.5g/L*W*H:61*34*30.5(mm)	Measuring Display Unit	SpO2:1%, Pulse Rate:1bpm,Temperature:1°C
Measuring Range	SpO2:35~99% Pulse Rate:30~250bpm Temperature:25°C-45°C	Measuring Accuracy	SpO2:90%~99%,±2%; Pulse Rate:±3bpm Temperature:±0.1℃
Power	DC 3.0V (2 Pieces AAA Batteries)	LED Wave Length	Red Light:About 660nm; Infrared Light:About 905nm
Accessories	User manua I/ Lanyard (external probe is sold separately)		

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Basic Specification



Med-linket Official Website