

# AM-806B (€0123

## **MEDXING Temperature Pulse Oximeter**



Patent Algorithm



Imported Chip











Power Off



Screen Switch

• Externally connected with temperature probe to continuous measure and to record body 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;
- HRV (LF, HF, TP, LF/HF, SDNN, Spectrogram, scatter graph).
- \* The picture is for reference only, the actual item is the standard.





Product Name	Temperature Pulse Oximeter	Product Model	AM-806B
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°C
Power	DC 3.0V (2 Pieces AAA Batteries)	LED Wave Length	Red Light : About 660nm ; I nfrared Light : About 905nm
Accessories	User manua I/ Lanyard (external probe is sold separately)		

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### **Basic Specification**





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