



HANDHELD PULSE OXIMETER

Can replace the patient monitor and be used as bedside monitoring in hospitals and clinics. This series provide a practical costing-down solution for small clinics.



- ♥ High resolution TFT screen displays SpO₂, PR, Perfusion Index (PI)*, pulse bar, and waveform
- ♥ Adjustable audible and visual alarms; battery-low indicator
- ♥ Adjustable backlight and voice
- ♥ 127 ID setup; 72-hour data storage and review
- ♥ MedView software for data analysis
- ♥ 3 AA-size alkaline batteries or AC/DC adapter (optional)
- ♥ Suitable for adult and pediatric
- ♥ Multi-language(Menu): English, French, German, Spanish, Italian, Japanese, Russian, and Chinese
- ♥ Certification: FDA, CE, CFDA



TECHNICAL SPECIFICATIONS

Application Range

adult, adolescent and child

SpO₂

Measurement Range: 70%~100%

Resolution:

1%

Measurement Accuracy:

70%~100%±2%; 0%~69% no definition

Pulse Rate

Measurement Range: 30bpm~250bpm

Resolution:

1bpm

Measurement Accuracy:

±2 bpm or 2% (The larger are applied)

PI*

Display range:

0.1%~20%

Display

Type:

TFT

Parameters:

SpO₂, PR, pulse bar, PI*, pulse waveform

Environment Requirements

Operation Temperature: 5°C~40°C

Operation Humidity:

≤ 80%, no condensation

Storage Temperature: -20°C ~ 70°C

Storage Humidity:

≤93%, no condensation

Dimensions and weight

Dimension:

143.3mm(L)X67.4mm(W)
X36mm(H)

Weight:

≤140±10g(excluding the batteries)

Power supply		
Alkaline Batteries	Power supply:	Three AA alkaline batteries
	Working time:	Work for 10 hours continuously at most
AC Adapter(Optional)	Input Voltage:	AC 100V~240V
	Input Frequency:	50Hz~60Hz
	Output Voltage:	DC 5V±5%
	Output Current:	2A MAX
Classifications		
Protection Class:	Type BF equipment applied part is SpO ₂ probe	
Protection Against harmful Ingress of Water:	IPX1	
Alarm		
Alarm:	SpO ₂ and pulse rate value, probe off, low battery	
Alarm Mode:	Audio alarm, visual alarm and information	

NOTE The specifications are subject to changes without prior notice.
Revised Date: Jan 11, 2019