



MD300M

HANDHELD PULSE OXIMETER

ChoiceM Med Handheld Pulse Oximeter MD300M series 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 and pediatric			
SpO ₂			
Measurement Range:	70%~100%	Resolution:	1%
Measurement Accuracy:	70%~100%±2%; <70% unspecified		
Pulse Rate			
Measurement Range:	30bpm~250bpm	Resolution:	1bpm
Measurement Accuracy:	±2 bpm or 2% (The larger)		
PI*			
Measurement Range:	0.1%~20%		
Display			
Type:	TFT	Parameters:	SpO ₂ %, PR, PI*
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:	125mmX60mmX30mm	Weight:	195g (excluding the batteries)
Power supply			
Alkaline Batteries	Power supply:	Three AA-size alkaline batteries	
	Working time:	More than 10 hours	
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

*PI: Perfusion Index, only for the devices sold in EU version

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NOTE The specifications are subject to changes without prior notice.
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