

❖ M700 Handheld Pulse Oximeter

- User-friendly design
- Bright, easy-to-read LED display
- Reliable readings during low perfusion
- Suitable for adult, pediatric & neonatal patients
- Convenient AA size alkaline or rechargeable
- 15 month warranty



About the M700:

The M700 handheld pulse oximeter features a light-weight, compact design for easy carrying and handling. It is equipped with a bright, easy-to-read LED display and audible indicators. The M700 also features advanced digital processing technology, that helps to ensure reliable readings even during low perfusion.

Part Numbers

M700 R123P16 M700 VET R123P16-001

Specifications

Patient Range	Adult, Pediatrics and Neonate
SpO₂	
Measurement Range	0% - 100%
Resolution	1%
Measurement Accuracy	70% to 100%: ± 2%; 35% to 69%: ± 2%; 0 to 40%: Unspecified
Pulse Rate	
Measurement Range	25 - 250 bpm
Resolution	1 bpm
Measurement Accuracy	± 2% or ± 1 bpm, whichever is greater
Display	
Type	Red and Green Numeric LED
Parameters	SpO ₂ & Pulse Rate
Sound	
Type	Single tone
Probe Off Alarm	20 second interval
Indicators	Pulse, battery low, switch
Mechanical	
Dimensions	141mm (W) x 27mm (H) x 74mm (D)
Weight	<200g
Battery	
Type	4-AA Alkaline OR 4-AA Rechargeable batteries
Runtime	>24 hours for normal measurement status
Safety Standards	
IEC60601-1	1988
IEC60601-1-8	2005
GB9706.1	1995
ISO 9919	2005
Type of protection	Internally powered equipment
Degree of protection	Type BF-Applied part
Environmental	
Temperature - operation	5°C to 50°C
Temperature - storage / transportation	-40°C to 70°C
Humidity - operation	0 to 85%, noncondensing
Humidity - storage / transportation	0 to 95%, noncondensing
Atmospheric Pressure - operation	860 to 1060hPa
Atmospheric Pressure - storage / transportation	500 to 1060hPa