

703A

Digital Handheld Pulse Oximeter

Product Highlights

- Simple-Easy five-button operation
- Compact Size-8.8oz.unit for easy handling
- Flexible-Rechargeable batteries, or AC power
- Efficient-8 hrs-rechargeable lithium ion batteries
- User-friendly-Large LED display, low battery indicator
- Customizable alarms for various clinical needs



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Digital Pulse Oximeter



Technical Specifications

Displays

Pulse Quality	LED, red
Numeric Displays	3-digit 7-segment LEDs, red
Low Battery	LED, green

Accuracy

(%SPO ₂)	(±1S.D.*)	90-100%, ±2 digits 70-89%, ±3 digits
Pulse Rate		±1bpm ±3bpm (motion)

Humidity

Operating	10% to 90% noncondensing
Storage/Transportation	10% to 95% noncondensing

Power Options

Lithium ion rechargeable batteries	(8 hours typical operation)
ACpower (90~240V,50/60Hz)	

Dimensions

13.0cm Hx8.6cm Wx3.0cm D

Measure Range

Oxygen Saturation Range	
(%SPO ₂)	0% to 99%
Pulse Rate Range (bpm)	30 to 250 pulses per minute

Temperature

Operating	0°C~50°C
Storage/Transportation	-20°C~65°C

Altitude

Operating Altitude	Up to 5,000 meters
Hyperbaric Pressure	Up to 4 atmospheres







Probe

R light LED wavelength	660nm±5nm
IR light LED wavelength	905nm±10nm

Weight

250g with rechargeable Batteries

Optional Accessories:

Adult Soft tip	Spo2 Ext-Cable	Pediatric Finger	Pediatric soft	Infant soft	Neonate wrap
					
Direct use with	Use with sensor	Require Ext-cable	Require Ext-cable	Require Ext-cable	Require Ext-cable