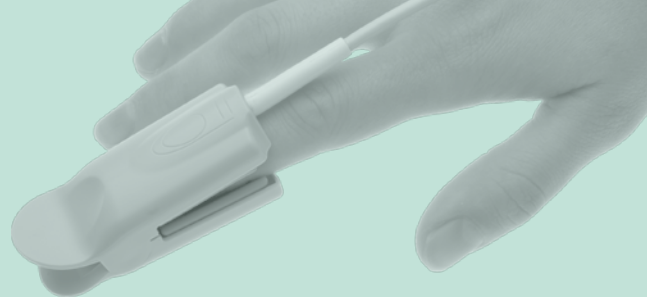


pulse oximetry



MD300-C4

Finger Pulse Oximeter

Ultra-compact, lightweight pulse oximeter with LED display

- Low cost
- Easy to use; 1-button operation
- Automatic power-off when finger is removed

**Economical
pulse oximeter
for general
applications**



Actual Size

The MD300-C4 can be used in a variety of applications, from use in hospitals, paramedic ambulances, clinics and dental surgeries, through to spot-checking before, during and after exercise.



MD300-C4 Finger Pulse Oximeter

Measuring Range	
SpO ₂	70 - 100%
Pulse Rate	30 - 250 bpm
Accuracy	
SpO ₂ (70 - 100%)	± 2 digits
SpO ₂ (0 - 69%)	No definition
SpO ₂ Resolution	1%
Pulse Rate; beats per minute (30 - 99 bpm)	± 2 bpm
Pulse Rate; beats per minute (100 - 250 bpm)	± 2%
Pulse Rate Resolution	1 bpm
Display	
Features	LED display
Data displayed	Oxygen saturation, pulse rate, pulse indicator bar graph
Indicators	Signal strength, battery status
Environmental Conditions	
Operating temperature	5°C to 40°C
Storage temperature	-20°C to +55°C
Regulatory Approvals	
Standards	CE Class IIa
Assembly	
Dimensions	56 mm (L) x 32 mm (W) x 30 mm (H)
Weight	Approx. 50 g (including batteries)
Power Supply	2 x AAA/LR03/MN2400 1.5V alkaline batteries
Battery Life	Approximately 30 hours of continuous operation Automatically powers off when finger is removed for longer than 8 seconds
Part Numbers	
MD300-C4	2810039
Standard accessories included:	
Lanyard	
2 x AAA Batteries	
Operator Manual	
Optional Accessories	
Soft Carry Case, with belt loop, colour - black	0022190
Soft Carry Case, with belt loop, colour - orange	0022191
Soft Carry Case, with belt loop, colour - green	0022192
Soft Carry Case, with belt loop, colour - blue	0022193



Optional carrying cases with belt loop and D-ring

Clinical trials carried out in accordance with BS EN ISO 9919:2005 standards.
Materials tested in accordance with ISO 10993-, -5, -10.

CE 0123

Specifications Subject to Change

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ISO 13485:2003