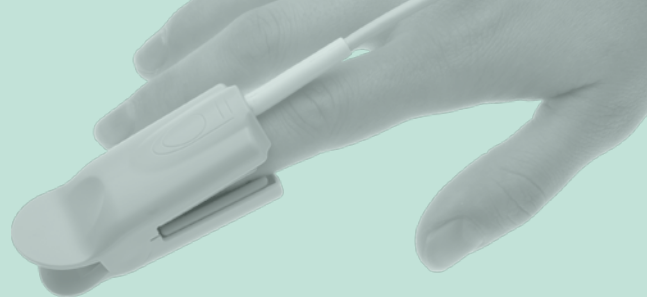# MD300-C
Finger Pulse Oximeter

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-C 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.

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MD300-C Finger Pulse Oximeter

Measuring Range
SpO_2	70 - 100%
Pulse Rate	30 - 250 bpm

Accuracy
SpO_2 (70 - 100%)	± 2 digits
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 16 hours of continuous operation. Automatically powers off when finger is removed for longer than 8 seconds.

Part Numbers
MD300-C	2810010

EAN-13 (GTIN-13) Barcode: 5051826003046
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

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

Optional carrying cases with belt loop and D-ring

CE 0123

Specifications Subject to Change

Distributed by:

VIAMED

Viamed Limited · 15 Station Road · Cross Hills
Keighley · West Yorkshire · BD20 7DT · United Kingdom
Tel: +44 (0)1535 634 542   Fax: +44 (0)1535 635 582
Email: info@viamed.co.uk Website: www.viamed.co.uk

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