

pulse oximetry



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



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.

VIAMED

MD300-C Finger Pulse Oximeter

Measuring Range

SpO ₂	0 - 99%
Pulse Rate	30 - 254 bpm

Accuracy

SpO ₂ (70 - 99%)	± 2%
Pulse Rate; beats per minute	± 2 bpm
Resolution	1%

Display

Features	Colour OLED, adjustable brightness (10 levels),
Data displayed	Oxygen saturation, pulse rate, plethysmogram, pulse indicator, bar graph

Indicators

Signal strength, battery status and finger out

Environmental Conditions

Operating temperature	0°C to 50°C.
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Regulatory Approvals

Standards	CE Class IIa.
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Assembly

Dimensions	58 mm (L) x 32 mm (W) x 34 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-C	2810010
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EAN-13 (GTIN-13) Barcode: 5051826003039

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

* in accordance with ISO 9919:2005 Standards.

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

€ 0123

Specifications Subject to Change

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BS EN ISO 9001:2008
ISO 13485:2003

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