

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



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.



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. |
|-----------------------|--------------|

Regulatory Approvals

| | |
|-----------|---------------|
| Standards | CE Class IIa. |
|-----------|---------------|

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 |
|---------|---------|

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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