

pulse oximetry

MD300-C5

Finger Pulse Oximeter

Ultra-compact, paediatric finger oximeter with OLED display

- Specially designed for paediatric patients
- Low cost
- Clear, bright colour OLED display
- Display can be viewed in 4 rotations
- Adjustable brightness; 10 levels
- Pleth waveform, displayed in 2 formats
- Signal strength indicator
- Easy to use; 1-button operation
- Automatic power-off when finger is removed



The MD300-C5 is an extremely compact finger oximeter, specially designed for use with paediatric patients.

The bright Organic LED display offers superb visibility in all lighting conditions, including direct sunlight.

MD300-C5 Paediatric Finger Pulse Oximeter

Patient Types

Paediatric and small adult.

Display Type

Colour Organic LED with 10 levels of brightness.

Displayed Parameters

SpO₂ %.

Pulse rate; beats per minute.

Signal strength indicator.

Pleth waveform (can be displayed as line trace or solid waveform).

Finger-out indication.

Low battery indication.

SpO₂

Range: 70% - 99%.

Resolution: 1%.

Accuracy: 80% - 99%; +/- 2%.

70% - 80%; +/- 2%.

Pulse Rate

Range: 30 - 235 bpm.

Accuracy: +/- 2 bpm.

Battery Type

2x AAA / LR03 / MN2400 1.5V alkaline batteries.

Battery Life

30 hours continuous operation.

Automatically powers off when finger is removed for longer than 8 seconds.

Operating temperature

5° C to 40° C.

Weight (including batteries)

42 g.

Dimensions

50 mm (l) x 28 mm (w) x 28 mm (h).

Part Number

2810009.

CE Classification

Ila.

Includes:

Silicone protective cover.

Lanyard.

Hinged storage case.

Batteries.

Operator's Manual.

Optional Accessories:

Soft case with belt loop, available in orange, black or green.

Clinical trials carried out in accordance with BS EN ISO 9919:2005 standards.

Materials tested in accordance with ISO 10993-1,-5,-10.

Specifications subject to change.



MD300-C5 shown with silicone protective cover



Supplied with silicone protective cover, lanyard and case



Optional carrying cases with belt loop and D-ring

Distributed by:



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