pulse oximetry

# MD300-C Finger Pulse Oximeter

Ultra-compact, lightweight pulse oximeter with LED display



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.



# MD300-C Finger Pulse Oximeter

# **Patient Types**

Adult and paediatric.

### **Display Type**

LED.

#### **Displayed Parameters**

SpO. %

Pulse rate; beats per minute. Signal strength indicator.

#### SpO<sub>2</sub>

Range: 0% - 99%. Resolution: 1%.

Accuracy: 70% - 99%: +/- 2%. 0% - 69%: unspecified.

#### **Pulse Rate**

Range: 30 - 254 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

0° C to 50° C.

#### Weight (including batteries)

50 g.

#### **Dimensions**

58 mm (I) x 32 mm (w) x 34 mm (h).

#### **Part Number**

2810010.

#### **CE Classification**

IIa.

#### Includes:

Lanyard.

Batteries.

Operator's Manual.

### Optional Accessories:

Soft case with belt loop, available in orange or black. Hard case with belt loop, available in orange or green. Waterproof case with lanyard, available in bright yellow.

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.

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BS EN ISO 9001-2000 ISO 13485-2003