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# EP-MD300C15 fingeroxymeter with Oxywatch™ technology



NB the manufacturer has the right to modify the product without prior notice.

### Descrizione

MD300C15 digital pulseoxymeter for adult and pediatric patients. IT has a clear and bright OLED color display to shows values of SpO2%, Pulse Rate, Perfusion and signal strenght. You can change the display configuration with a single tip.

EP-MD300C63 swithces-off automatically, when finger is out.

MD300C63 introduces the OXYWATCH $^{\text{TM}}$ . Technology in oxymetry: it is defined by its superior precision and the higher quality of LED and photosensors.

These are the main features of MD300 C63:

- √ 6 different display modes
- ✓ Display of SpO2%, Pulse Rate, Perfusion and signal strenght
- ✓ A safe and easy-to-use switch
- ✓ For adult and pediatric patients.
- √ With lanyard
- √ English user manual
- ✓ Automatic switch-off



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## Technical data

#### **Techical features:**

- ✓ For adult and pediatric patients
- Measured data: % SpO2, Pulse Rate, signal strenght
- ✓ Measure frequency: 2 s
- ✓ SpO2
  - ✓ range 70%-99%
  - ✓ resolution +/-1%
  - ✓ accuracy +/-2% range 80%-100%, +/-3% range 70%-79%
- ✓ Pulsa rate
  - ✓ range: 30-235 bpm
  - ✓ resolution +/-1 bpm
  - ✓ accuracy ±2bpm or ±2%
- ✓ Environmental conditions:
  - ✓ temperature 5°C-40 °C
  - ✓ relative humidity 15%-80% not condensing
  - √ atmospheric pressure 86kPa-
  - ✓ 106kPa
- ✓ Power:
  - ✓ 2x1,5V AAA alkaline or AAA 1.5V 600mAh rechargeable
  - ✓ duration: 30 hours of continuous recording
- ✓ Size: 58 x 33 x 37 mm
- √ Weight: 50g, batteries included

#### Standard accessories:

- ✓ 2 pcs AAA alkaline 1,5V
- ✓ English user manual
- ✓ Lanyard

## **Medical Device Class IIa Type BF**

