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# **Product Name:**

Spot Check Pulse Oximeter With Accessories

**Product Code:** 

SLE/MDE/17





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# **Description:**

#### **DESCRIPTION:**

Robust shock resistant design allow use in demanding environments

Suitable for professional clinical use, all patient categories neonate, infant, adult

Ultra-compact pulse oximeter integrated into finger/toe clip

Accommodates finger/toe thicknesses 8 to 25mm directly or through the use of a separate sensor which can be connected to the device.

Spot-check of arterial blood oxygen saturation (SpO2) and heart rate(HR)

## Measuring ranges:

SpO2 accuracy within: +/-3%

Pulse rate detection: 30 to 240 bpm

Pulse rate resolution: 1 bpm)

SpO2 detection within the range of: 70 to 99%

Pulse rate accuracy: within: +/-3%

Display shows SpO2, pulse rate, signal strength, sensor error or disconnect and low battery.

SpO2 resolution: 1% or less Enclosure protection or better

Suitable for cleaning and disinfection with hospital-grade cleaning products.v

Batteries must allow at least 2500 spot-checks, calculated at 30 seconds per spot-check, or at least 21 hours of operation.

The unit is equipped with an automatic power off feature.

Power requirements two 1.5V AAA batteries

#### **INSTRUCTIONS FOR USE**

Pulse oximeter must be used and maintained properly according manufacturer's instructions. For spot-check of percentage arterial oxygen saturation (SpO2, %) and pulse rate (HR, bpm) of all patient categories. Non-invasive monitor using a clip-on sensor placed on a finger or toe. The spot-check pulse oximeter is ultra-compact and fits easily pocket or carry-on bag.

### **ENVIRONMENTAL CONDITIONS**

Storage conditions temperature: -20 °C to 60°C / RH: 10% - 95% Operating conditions temperature: 5 to 40°C / RH: 30 to 80%

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