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**Product Name :**

Pulse Oximeter Portable With Accessories

**Product Code :**

SLE/MDE/01



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## Description :

### DESCRIPTION:

Pulse-oximeter, SpO2 and HR detection, portable, battery powered, with accessories

### SPECIFICATIONS:

Portable pulse-oximeter, with SpO2 and HR detection

Suitable for adult, paediatric and neonatal patients

#### SpO2

range 0 – 100 %

resolution 1 %

paediatric/neonatal

accuracy (in the range 70 – 100 %)  $\pm 2$  % adult,  $\pm 3$  %

#### Heart Rate (HR)

range (minimum guaranteed) 25 – 250 bpm

accuracy  $\pm 3$  bpm (non-motion) or  $\pm 2$  %, whichever is greater

resolution 1 bpm

SpO2 waveform visualisation

Signal quality visualisation

TFT or OLED colour display 2.4 inches, visualising all operating parameters and alarms

Audio-visual alarms, adjustable, and silencing feature for SpO2 and HR

Robust design, suitable for use in demanding environment

Display reports alarms, system errors, sensor failure/disconnection and battery status

Auto power-off function

Rechargeable battery, autonomy > 16 hours of continuous use

Power requirements 220 V / 50 Hz (battery charger)

Power consumption 7.5 W

Suitable to operate with 3 x AA (LR6) 1.5 V commercial disposable batteries

Supplied with battery charger/recharge station.

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