



THE LAB EQUIPMENT

Email : [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

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**Product Name :**

Pulse Oximeter Portable With Accessories

**Product Code :**

SLE/MDE/01



**Website:** <https://thelabequipment.com>, **Email:** [sales@thelabequipment.com](mailto:sales@thelabequipment.com)

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010



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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.

Contact Science Lab for your Educational School Science Lab Equipments. We are best scientific lab equipments manufacturers, scientific laboratory equipments manufacturer, technical educational equipment manufacturer, technical lab equipments manufacturers, tvet lab equipment manufacturers, vocational training lab equipments exporter.

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