



THE LAB EQUIPMENT

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

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**Product Name :**

Spot Check Pulse Oximeter With  
Accessories

**Product Code :**

SLE/MDE/17



**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:

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 (SpO<sub>2</sub>) and heart rate(HR)

### Measuring ranges:

**SpO<sub>2</sub> accuracy within:** +/-3%

**Pulse rate detection:** 30 to 240 bpm

**Pulse rate resolution:** 1 bpm)

SpO<sub>2</sub> detection within the range of: 70 to 99%

**Pulse rate accuracy:** within: +/-3%

Display shows SpO<sub>2</sub>, pulse rate, signal strength, sensor error or disconnect and low battery.

SpO<sub>2</sub> 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 (SpO<sub>2</sub>, %) 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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