

Pulse wave

SpO2

Alarm

TFT-Colour display

Bargraph

# Pulse Oximeter

Pulse rate

Rechargeable battery

mobile

## Handheld Pulse Oximeter MS 600



The MS 600 pulse oximeter is a reliable device to check patient's pulse blood oxygen saturation (SpO2) level and pulse rate. As a portable, compact, simple, and durable physiological monitoring device, the handheld pulse oximeter MS 600 greatly enhances patient care. It is widely applied in clinic, hospital, social medicine organizations and first aid. Data can be transferred to PC, too.

## Pulse Oximeter MS 600

### Monitoring Parameters:

SpO2 \PR\ Pulse wave

### Parameter Specifications

#### SpO2 Patient: Adult, child

Hemoglobin saturation 35%-99%

Resolution: 1 %

Accuracy:  $\pm 2\%$ (70%-99%)

#### PR Pulserate (HR)

Range: 0 bpm-250 bpm

Resolution: 1bpm

Accuracy:  $\pm 1$ bpm



### Display screen

Type: 2.8 inch TFT coloo LCD

Display area: 58mm x 43 mm

### Alarm

Alarm tone SpO2, PR, Battery, Sensor off, programable alarm limits SpO2, PR (HR)

### Dimensions / Weight

133mm (L) x 62mm (W) x 22mm (H)

90 g (excluding probe and battery)

### Delivery

Pulse oximeter incl. Fingerclipsensor, Rubber pouch and metal stator clip  
Optional: Various SpO2-Sensors, Lithium-Battery set with charging unit, PC-Software with USB cable

- Lightweight for carrying and Easy-To-Use.
- Silicon rubber shell protection and stable bracket for table usage.
- Support the oximeter probe for adult, neonate and infant.
- Big size 2.8 inch color TFT LCD display for SPO2/PR/ Pulse bargraph/ plethysmogram.
- Visual and sound alarm function.
- Ajust the parameters in friendly menu.
- Low Battery voltage indicator.
- Automatically switch off within 3 minutes when no signal.
- Inner Flash memory can store testing result up to 90 hours.
- USB interface support upload the data to computer and review the history data with software in PC.
- Standard 4X AAA 1.5V Alkaline Battery or rechargeable Li Battery is available for power supply.



MESA Medizintechnik GmbH

Schärflmühlweg 4

D-83671 Benediktbeuern

Tel.: +49-8857 – 6918-0

Fax: +49-8857 – 6918-29

Email: [info@mesamed.de](mailto:info@mesamed.de)

[www.mesamed.de](http://www.mesamed.de)

Our products are up from development to manufacturing subject to a certified Quality Management System in accordance with the EN ISO 13485:2016 standards. All products are CE marked.

