

Pulswave

SpO2 Oxygen saturation

Colour display

Bargraph PI

# Pulsoximeter

Pulsrate

compact

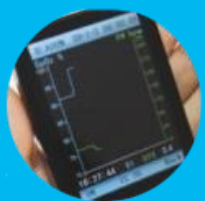
mobile

## Handheld Pulse Oximeter MS 700



The MS 700 pulse oximeter is a qualified device to check the patient's blood oxygen saturation (SpO<sub>2</sub>) level and pulse rate. As a portable, compact, simple, reliable and durable physiological monitoring device, the handheld pulse oximeter MS 700 greatly enhances patient care. It is widely applied in clinic, hospital, social medicine organizations and first aid. Optional Software for datatransfer to PC, storage and analysis is available.

## Handheld Pulse Oximeter MS 700



### SpO<sub>2</sub>

Measurement range: 70%-100%  
Accuracy: +/- 2% at 70-100%

### Pulsfrequency

Measurement range: 20 bis 235 bpm  
Accuracy: +/- 2 bpm or +/- 2%

### Display

4,1" Touchscreen –Colour display  
Display: %SpO<sub>2</sub>, Pulsrate, Signalquality,  
Bargraph, Pulswave, Perfusionindex (PI),  
battery status and sensor status

### Alarm

SpO<sub>2</sub>, Pulsrate, Sensor off, battery low,  
Alarmlimits: SpO<sub>2</sub> 0% - 100%,  
Pulsrate : 0 bis 254 bpm

### Perfusionsindex (PI)

Range: 0 % up to 20 %

### Signals

Acoustic and visual signals:  
SpO<sub>2</sub>, Pulsrate, Sensor off,  
battery status and system error

### Power supply

Rechargeable 3,7 V LiPo-Battery

### Power consumption

< 20mA

### Dimensions

54 x 94 x 10 mm (B x H x D)

### Weight

app. 75 g with battery,  
(Delivery with Fingerclip sensor,  
optional with Softsensor)



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