

## Features at a glance:

- for emergency, transport, clinic and home care
- for spot-check and continuous monitoring
- compact, lightweight, simple and durable
- sophisticated Masimo SET™ performance

# sat 801

## Handheld Pulse Oximeter

Made in Germany

**NOW WITH LI-ION BATTERY**

Signal IQ™

rubber protection

audible and visual alarms

USB interface

mains powered

easy-to-read LC-display

memory

simple and intuitive operation

Masimo SET

CE 0197

### Package Contents

sat 801 Pulse Oximetry

#### System

O/N 36-2101.2 (1.6 Ah)

O/N 36-2102.2 (3.2 Ah)

including:

- sat 801 pulse oximeter
- patient cable
- finger clip sensor
- power adapter
- instructions for use

### Specifications

<b>dimensions:</b>	128 x 85 x 46 mm
<b>weight:</b>	230 g incl. batteries
<b>int. power supply:</b>	Li-Ion batteries
<b>ext. power supply:</b>	4.5 V DC
<b>battery operating time:</b>	15 hrs (36-2101.2) 30 hrs (36-2102.2)
<b>operating temperature:</b>	+ 0° to + 50°C
<b>storage temperature:</b>	- 10° to + 70°C

<b>SpO<sub>2</sub>:</b>	display:	1 - 100 %
	calibration:	70 - 100 %
	resolution:	1 %
<b>pulse:</b>	display:	25 - 240 bpm
	calibration:	25 - 240 bpm
	resolution:	1 bpm
<b>quality:</b>	Perfusion Index, Signal IQ™	
<b>alarms:</b>	SpO <sub>2</sub> , pulse, sensor, low bat	
<b>memory:</b>	160 hours	

Masimo SET (Signal Extraction Technology) pulse oximetry works accurately where conventional pulse oximetry tends to fail. More than 110 peer-reviewed clinical studies document the significant superior performance of Masimo SET pulse oximetry, especially in challenging situations, such as motion and low perfusion.

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