

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

Signal IQ™

rubber
protection

audible and
visual alarms

USB
interface

mains powered*

easy-to-read
LC-display

memory

simple and intuitive
operation

* optional

CE 0197

Masimo SET

Package Contents

sat 801 O/N 36-2001.1

incl: sat 801 pulse oximeter
DCSC finger clip sensor
instructions for use

or O/N 36-2001.2

incl: sat 801 pulse oximeter
patient cable PCo4
DCI finger clip sensor
instructions for use

Specifications

dimensions:	128 x 85 x 46 mm
weight:	230 g incl. batteries
int. power supply:	2 AA batteries
ext. power supply*:	4.5 V DC
	* optional
battery operating time:	20 hrs typ.
operating temperature:	+ 0° to + 50°C
storage temperature:	- 10° to + 70°C

SpO₂:	display:	1 - 100 %
	calibration:	70 - 100 %
	resolution:	1 %
pulse:	display:	25 - 240 bpm
	calibration:	25 - 240 bpm
	resolution:	1 bpm
quality:	Perfusion Index, Signal IQ™	
alarms:	SpO ₂ , pulse, sensor, low bat	
memory:	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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