

Trauma Sensors

Featuring Masimo SET® Measure-through Motion and Low Perfusion™ Pulse Oximetry



Masimo Trauma pulse oximetry sensors enhance clinician workflow and efficiency by:

- > Providing reliable, high quality monitoring data during trauma situations
- > Using the fastest averaging time and maximum sensitivity settings

Trauma Sensor Options



- > VelAid™ SofTouch™ design allows for quick, easy sensor application and repositioning
- > Hook and loop non-adhesive attachment strip keeps the sensor secure, even when site is wet



RD SET® TRAUMA



LNCS® TRAUMA

Specifications

ACCURACY (ARMS)¹

Oxygen Saturation (SpO ₂ %) Accuracy Range	70%–100%
No Motion Adults	2%
Motion Adults	3%
Low Perfusion Adults	2%
Pulse Rate (bpm) Accuracy Range	25–240 bpm
No Motion Adults	3 bpm
Motion Adults	5 bpm
Low Perfusion Adults	3 bpm

INFORMATION

Single-patient-use / Non-sterile / Packaged 20 per box / Does not contain natural rubber latex

MINIMUM BOARD AND SOFTWARE REQUIREMENTS

Trauma Sensors	Masimo SET® oximetry V4.1.0.0 or higher
Exceptions	
LNCS Trauma Sensors with MX-3 board	V7.9 or higher
RD SET Trauma Sensors with MX-1® board	V7.1 or higher

WEIGHT RANGE

RD SET Trauma	>30 kg, finger application
LNCS Trauma	>30 kg, finger application

ORDERING INFORMATION

RD SET Trauma	4011
LNCS Trauma	2411

PARAMETERS SUPPORTED

Oxygen Saturation (SpO₂)
 Pulse Rate (PR)
 Perfusion Index (Pi)
 Pleth Variability Index (PVi®)
 Respiration Rate from the Pleth (RRp®)

¹ ARMS Accuracy is a statistical calculation of the difference between device measurements and reference measurements. Approximately two-thirds of the device measurements fell within ± ARMS of the reference measurements in a controlled study.

For professional use. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

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