Rad-G Continuous Pulse Oximeter

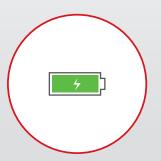
A rugged handheld device powered by clinically proven Masimo SET® pulse oximetry



Strong external casing built to withstand a variety of environments



Light weight and slim profile allow for easy transport and storage



Internal rechargeable battery provides 24 hours of operational use





Hospital-grade Masimo SET® Measure-through Motion and Low Perfusion™ pulse oximetry*



Display of pleth waveform for additional information to use in patient assessment



Configurable alarms to offer insight into patient status changes that may require intervention



Available with Masimo single-patient-use and reusable sensors, Rad-G continuously monitors:



Oxygen Saturation*



Pulse Rate*



Perfusion Index



Pleth Variability Index



Respiration Rate from the Pleth

Hospital-grade Masimo SET® Pulse Oximetry

Clinically Proven Technology Used in Leading Hospitals Worldwide

Masimo SET® pulse oximetry is used to monitor more than

200 million patients

per year around the world¹

Masimo SET* is the primary pulse oximetry technology at

9 of the top 10

hospitals listed in the 2019-2020 U.S. News & World Report Best Hospitals Honor Roll²

Over 100 studies

have shown that Masimo SET* outperforms other pulse oximetry technologies³

Specifications

ACCURACY A _{RMS} ⁴	ENVIRONMENTAL
Oxygen Saturation (SpO2) 70-100% No Motion Adults/Paediatrics/Infants 2%	Operating Temperature While battery is charging: 5 0-40° C (32-104° F) While battery is NOT charging: 6 0-50° C (32-122° F)
Motion Adults/Paediatrics/Infants	BATTERY
Pulse Rate (PR). 25-240 bpm No Motion Adults/Paediatrics/Infants 3 bpm	Battery Type . Lithium ion Capacity
Motion Adults/Paediatrics/Infants	ORDERING INFORMATION
Respiration Rate (RRp)	Rad-G Continuous Pulse Oximeter Kit
PHYSICAL CHARACTERISTICS	RD SET Rad-G-5 Patient Cable
Weight. 0.27 kg. (0.59 lbs.) Dimensions 7.4 cm x 19.8 cm x 2.5 cm (2.9" x 7.8" x 1.0")	

¹ Estimate: Masimo data on file. ² https://health.usnews.com/health-care/best-hospitals/articles/best-hospitals/anticles/best-hospitals-honor-roll-and-overview ³ Comparative studies include abstracts presented at scientific meetings and peer-reviewed journals. Clinical studies on pulse oximetry and the benefits of Masimo SET® can be found at http://www.masimo.com/clinical-evidence ⁴ A_{RMS} accuracy is a statistical calculation of the difference between device measurements and reference measurements. Approximately two thirds of the device measurements fell within ± A_{RMS} of the reference measurements in a controlled study. ⁵ Exceeding this temperature can cause charging to stop. ⁶ Compliance with IEC 60601-1 surface temperature requirements evaluated at 40°C. ³ This represents approximate run time at the lowest indicator brightness and pulse tone turned off using a fully charged battery. The minimum run time estimate is based on a fully charged battery and the following specific operating modes: SpO2-only operation and default value display brightness.

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







^{*} Masimo SET® Measure-through Motion and Low Perfusion technology includes SpO2 and PR. Not licensed for sale in Canada.