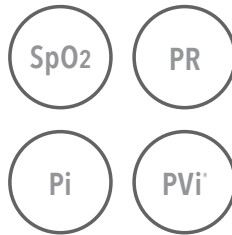


Rad-97™ Pulse CO-Oximeter®

Featuring Masimo SET® Measure-through Motion and Low Perfusion™
Pulse Oximetry with Upgradeable rainbow SET™ Technology



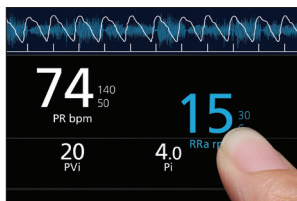
Masimo SET® Measurements



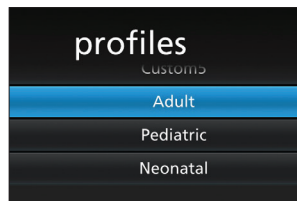
Upgradeable rainbow SET Measurements



Highly-customizable, allowing clinicians to tailor the monitor to best suit their patient monitoring needs



Customizable display allows for quick assessment of patient status and provides pertinent data at a glance



Configurable patient profile settings for a variety of patient populations



Connectivity solutions for electronic charting of patient data in the EMR, automated by Patient SafetyNet™* or Iris Gateway™



Upgradeable rainbow SET technology allows for continuous monitoring of multiple additional parameters



Features

- **Bright high-resolution, LCD color display**
- **Ambient light sensor** automatically adjusts screen brightness, optimizing visibility



Automatic Display Rotation

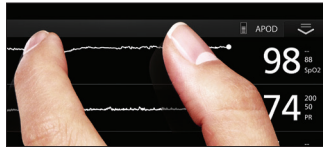
- **Profile icon** changes and home button illuminates in corresponding colors to provide visual indications of the current Profile setting

ADULT

PEDIATRIC

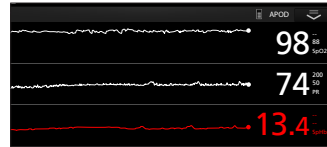
NEONATAL

- **System status light** provides visual indications of alarms and system messages
- **Rechargeable Li-ion battery**, with approximately four hours of power**
- **Communication Options**
 - WiFi (802.11abg)
 - Bluetooth® LE
 - Nurse Call Interface
 - Ethernet
 - USB Port
- **AC power connector** (110V/220V, 47-63 Hz) provides a more secure hold between power cable and device
- **Swivel foot** provides additional support when in vertical orientation



Multi-touch Screen

Adjust the range of trend time displayed and quickly navigate the user interface with intuitive finger gestures



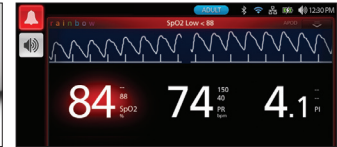
Trend Data

Trend 96 hours of parametric data to analyze patient status over time



Redesigned Connector

Slim profile design provides tactile feedback upon proper connection



Alarms

Audible and visual alarms for quick identification of alarming parameter

Rad-97 Specifications

PHYSICAL CHARACTERISTICS	COMPLIANCE
Weight 3 lbs (<1.36 kg)	Safety Standard(s) ANSI/AAMI ES 60601-1, CAN/CSA C22.2 No. 60601-1, IEC/EN 60601-1, 3rd Ed.
Dimensions 22.9 cm x 16.5 cm x 10.2 cm (Approx. 9" x 6.5" x 4")	Pulse Oximeter Standard(s) ISO 80601-2-61
ENVIRONMENTAL	Alarm Standard(s) IEC 60601-1-8
Operating Temperature 32-95° F (0-35° C)	EMC Standard(s) EN 60601-1-2, Class B
Atmospheric Pressure 540-1,060 mBar	Type of Protection Class I (AC power) / Class II (Internally Powered)
ORDERING INFORMATION	Degree of Protection Type BF, Defib Proof-Applied Part
	Mode of Operation (per IEC 60601-1) Continuous Operation
	Enclosure Degree of Protection IP21
	Part Number
Rad-97	9738

* The use of the trademark PATIENT SAFETYNET is under license from University Health System Consortium. ** This represents approximate runtime at the lowest indicator brightness and wireless functionality powered off using a fully-charged battery.

Rad-97 is not licensed for sale in Canada.

Caution: Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.

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