Masimo Rad-87

Upgradable rainbow technology in a versatile, easy-to-use bedside monitor



Choose the noninvasive measurements that are right for your clinical setting—oxygen saturation, pulse rate, and perfusion index in addition to total hemoglobin, total arterial oxygen content, PVI, carboxyhemoglobin, and methemoglobin

Masimo Rad-87



- > Featuring "gold standard" Masimo SET® pulse oximetry, proven in more than 100 independent and objective studies to provide the most accurate and reliable SpO₂ readings during motion and low perfusion.
- > Upgradable Masimo Rainbow SET technology platform lets you add total hemoglobin (SpHb™) and total arterial oxygen content (SpOC™) through simple field-installed software upgrades.
- > Additional upgrades allow you to continuously and noninvasively measure carboxyhemoglobin (SpCO®), methemoglobin (SpMet®), and PVI™.

CUSTOM CONFIGURATION OPTIONS:









Alarm access allows you to instantly access, view, or modify alarm settings at the bedside.



In addition to SpO₂ and pulse rate, the Rad-87 allows you to select and display either SpHb or PVI on the main screen, with additional measurements displayed on subsequent screens accessed with the press of a button.



Choose APOD™, Normal, or Max sensitivity with the touch of a button and verify settings at a glance.







The Rad-87 features a built-in radio for bidirectional wireless communication with Masimo Patient SafetyNet, the remote monitoring and clinician notification system that helps you keep at-risk patients safe on general care floors.

FEATURES:

- A simple, user-centered design allows activation of many features with only a single touch.
- Easy-to-read, high-contrast display eliminates confusion common with many bedside monitors.
- One platform, multiple measurements—all Rainbow measurements can be displayed on the Rad-87.
- Alarms and alerts can be enabled at the bedside or via the Masimo Patient SafetyNet Remote Monitoring and Clinician Notification System.
- Perfusion Index (PI) with trending capability indicates arterial pulse signal strength and may be used as a diagnostic tool during low perfusion.
- Signal IQ™ provides signal identification and quality indication during excessive motion and low signal to noise situations.
- > Compatible with Phillips Vuelink™ device interface module.
- Compatible with 802.11a/b/g.

AT-A-GLANCE DISPLAYS:

The Top-side LCD Display: confirms changes to clinical settings of the device and, when used as part of Patient SafetyNet, displays patient information.

Wireless Connectivity Indicator: provides easy verification of network connection when used as part of Patient SafetyNet.





The System Status Indicator: provides a visual indication of alarm and data-collection alerts, even when parameter display screen is not visible to clinician.