

# Masimo Rad-8

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### **Compact design. Unmatched clinical performance.**

- > Featuring Masimo SET® pulse oximetry, proven accurate during motion and low perfusion in more than 100 independent and objective studies
- > The accuracy of Masimo SET pulse oximetry has been shown to reduce false alarms by 95% without missing true clinical events
- > Simple, easy to use interface for quick setup and alarm management with one touch programming
- > Large LED color display is easy to read at a distance
- > Compact, lightweight design is ideal for acute and alternate care settings including long term care facilities, homecare and sleep labs

### **Rad-8 Features**

- > Sleep Mode easily configures system to perform bedside studies
- > 2 second averaging in sleep mode
- > Home Mode allows for safe and accurate monitoring and trending at home
- > RadNet® and RadLink® interface capability for multi-patient remote monitoring
- > Perfusion Index (PI) indicates arterial pulse signal strength and may be used as a diagnostic tool during low perfusion<sup>1</sup>
- > Low Signal IQ® (SIQ) indicator highlights conditions of low signal quality
- > FastSat™ tracks rapid changes in arterial O<sub>2</sub> with high fidelity unlike any other pulse oximeter
- > APOD™ (Adaptive Probe Off Detection) offers the best probe off detection of Masimo's three

sensitivity modes – APOD, Normal and MAX sensitivity

- > Adjustable averaging 2 to 16 seconds
- > Nurse call interface
- > Up to 7 hours of internal battery life when fully charged
- > 72 hours of trending memory
- > Available in horizontal and vertical configurations
- > Compatible with Philips Vuelink device interface module