

# V6 Vital Signs Monitor

*“Intuitive interface with a compact portable design”*



## ► V6 Vital Signs Monitor Overview

The **V6 vital signs monitor** features an intuitive interface and a compact, portable design. It allows for the monitoring, displaying, reviewing, and storing of a patient's physiological parameters: SpO<sub>2</sub>, PR, and EtCO<sub>2</sub>. This V6 also features a large 7" color anti-glare TFT LCD display, a long-lasting rechargeable lithium-ion battery, and a large data storage providing recording capabilities for hundreds of patients.

## Part Numbers

|                                                             |             |
|-------------------------------------------------------------|-------------|
| V6 W/EtCO <sub>2</sub> .....                                | R123P19     |
| V6 W/EtCO <sub>2</sub> & SpO <sub>2</sub> .....             | R123P20     |
| V6 w/EtCO <sub>2</sub> , SpO <sub>2</sub> , & Printer ..... | R123P21     |
| V6 w/EtCO <sub>2</sub> Vet .....                            | R123P19-001 |
| V6 w/EtCO <sub>2</sub> , SpO <sub>2</sub> , Vet .....       | R123P20-001 |
| V6 w/EtCO <sub>2</sub> , SpO <sub>2</sub> , Printer Vet ..  | R123P21-001 |
| V6 w/NIBP, SpO <sub>2</sub> , Printer, Temp ..              | R123P21-004 |
| V6 Pole Mount .....                                         | R123P29     |

## Specifications

Patient Range: .....Adult, Pediatrics and Neonate

### **SpO<sub>2</sub>**

Measurement Range: .....0% - 100%

Resolution: .....1%

Measurement Accuracy: .....70% - 100%: ± 2%; 35% to 69%: ± 3%; 0% to 34%: Unspecified

### **Pulse Rate**

Measurement Range: .....20 - 250 bpm

Resolution: .....1 bpm

Measurement Accuracy: .....± 1% or ± 1 bpm, whichever is greater

### **EtCO<sub>2</sub>**

Measurement Method: .....Infrared spectrum

Measurement Mode: .....Sidestream

Sample Flow Rate: .....50 ml/min ± 10 ml/min

Measurement Range: .....0% to 19.7%

Resolution: .....0.1%

### **Display**

Type: .....7" Color Anti-Glare TFT LCD Display

Resolution: .....234 x 480 pixels

### **Mechanical**

Dimensions: .....160mm (W) x 130mm (H) x 260mm (D)

Weight: .....2.5kg

### **Battery**

Type: .....11.1V 4000mAh Rechargeable Lithium ion battery

Runtime: .....>8 hours for normal measurement status

Charge Time: .....6 hours to 100% (standby)

### **Data Storage**

Patient Quantity: .....1,000

Recording Number: .....16,000

Single Patient Clinic Record Number: .....1 to 16,000

Alarm Events: .....1,000

### **Environmental**

Temperature - operation: .....15°C to 40°C

Temperature - storage / transportation transportation: .....-20°C to 55°C Charge

Humidity - operation: .....0 to 85%, noncondensing

Humidity - storage / transportation: .....0 to 93%, noncondensing

Atmospheric Pressure - operation: .....860 to 1060hPa

Atmospheric Pressure - storage / transportation: .....500 to 1060hPa