

# Hospira (Abbott) Plum XLM

## Product Specifications

### Dimensions

Approximately 8.25H x 7.5W x 8.75D inches (including pole clamp)

### Weight

Approximately 7.75 lbs (with battery)

### Casing

High-impact plastic

### Power Requirements

100-130 Vac, 50 to 60 Hz, less than 35 W

### Power Cord

Hospital-grade AC (mains) cord. 10 feet long, with transparent plug

### Fuses

0.5 A, 250 V. slo-blo

## **Battery**

Sealed lead-acid rechargeable 8 V battery, internal to infusion system. Accessible for ease of field replacement, with color-coded leads and polarized connector.

## **Battery Operation**

A fully charged new battery will provide eight hours of operation at 125 ml/hr, or 1000 ml total volume delivered, whichever occurs first

## **Recharge**

The battery charges whenever the infusion system is connected to AC (mains) power. If the infusion system is operating at 125 ml/hr, a full recharge takes approximately 16 hours. If the infusion system is turned to OFF/CHARGE, recharge takes approximately eight hours.

## **Delivery Rate Range**

Micro Mode:

.1 to 99.9 ml/hr

Macro Mode:

1 to 999 ml/hr (in 1 ml increments)

## **KVO**

1 ml/hr

## Dose Limit Range

1 to 9999 ml/hr (in 1 ml increments)

## Occlusion Range

10 psig (+5, -2 psig)

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# Masimo Rad-57

## Masimo Rad-57

The world's most versatile handheld oximeter.

## Features

- Pleth Variability Index (PVI®) – assess fluid responsiveness in mechanically ventilated patients, aid fluid management.
- Quick and easy-to-use—requires no user calibration.
- Delivers more than 8 hours of continuous battery life, with new batteries.
- Up to 72 hours of trending memory.
- **FastSat® tracks rapid changes in arterial O2**

[Download Operation Manual Here](#)

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# Masimo Rad-8

## Masimo Rad-8

### **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
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## Maxtec SmartStack IV Pole

### Maxtec SmartStack IV Pole

Superior support and durability along with its unique design will allow the SmartStack to stack neatly with other bases of its kind. It is equipped with large, smooth rolling casters offering easy transport in multiple environments.

#### Product Specifications

- Unique stacking design saves up to 2/3 more space
- Large, smooth rolling caster with 2 wheel locks
- Includes 4 fixed Ram-horn hooks
- Easy, one-handed height adjustment
- Collapsed height of 65"/Extended height of 88"
- 100 lbs max load capacity
- 48 month warranty on squeeze and release mechanism
- Lifetime warranty on pole base

Drop ships directly from manufacturer within 1-7 business days. This product ships at a low flat rate per unit — please purchase it individually, without adding other

## Medela Vario 18 Suction Pump

### Medela Vario 18 Suction Pump

- Vario 18 is both portable and silent and can therefore be used at the patient`s bedside.
- Vario 18 can be used with either a Disposable or a Reusable Collection System.
- Vario 18 offers a range of features that facilitate handling.
- QuatroFlex technology with silent function: can be used in environments in which quiet operation is necessary.
- Precise vacuum settings and fast vacuum build-up: ready when needed.
- One device for multiple needs.
- New users need little instruction to operate.
- Includes limited 2 year warranty

Does not include canister or tubing

*Get the user manual here*

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# Medfusion 2010

## Medfusion 2010

### Product Specifications

#### Overall Size

4.5"W x 3" H x 7.5"L

#### Weight

2.5 pounds

#### Accuracy

±3% (excluding syringe variations)

#### Infusion Modes

Body Weight modes: mcg/kg/min, mcg/kg/hr, mg/kg/min, mg/kg/hr

Mass Modes: mg/hr

Continuous Modes: ml/hr

Volume/Time Mode: Dose Volume/Delivery Time

Flow Rate:

0.01 - 378.0 ml/hr - dependent upon syringe size selected

#### Bolus Rate

Up to 378.0 ml/hr - dependent upon syringe size selected

#### Syringe Selection

Becton-Dickinson (B-D)® 1, 3, 5, 10, 20, 30, 60 ml

Monoject® 1, 3, 6, 12, 20, 35, 60 ml

**Terumo® 1, 3, 5, 10, 20, 30, 60 ml** medical services, llc

## **Syringe Fill Volume**

**All syringe sizes will fill to maximum stated volumes**

## **Power**

**AC Adapter; DC Internal Rechargeable Batteries**

## **Battery Capacity**

**16 hour charge will operate the pump for approximately 10 hours at 5.0 ml/hr with a 60 ml syringe**

## **Recharge Time**

**No Longer than 16 Hours**

## **Alarms**

Near Empty

Empty

Occlusion

System Malfunction

Low/Depleted Battery

Load Syringe Plunger

Check Clutch

Syringe Pops Out

Invalid Size

Invalid Number

Alarm Audio: Soft or Loud

## Medfusion 2010i

### Medfusion 2010i

### Product Specifications

#### Dimensions

4.5" W x 3.0" H x 7.5" L

#### Weight

2.5 pounds

#### Accuracy

±3% excluding syringe variations

#### Infusion Modes

Body Weight modes:

- $\mu\text{g}/\text{kg}/\text{min}$   $\mu\text{g}/\text{kg}/\text{min}$
- $\text{MG}/\text{kg}/\text{min}$   $\text{MG}/\text{kg}/\text{HR}$

Mass Modes:

- $\mu\text{g}/\text{min}$   $\mu\text{g}/\text{HR}$
- $\text{MG}/\text{min}$   $\text{MG}/\text{HR}$
- $\text{mU}/\text{min}$   $\text{mU}/\text{HR}$
- $\text{U}/\text{min}$   $\text{U}/\text{HR}$

Continuous Mode:

- ml/min ml/HR

Volume Over Time Mode:

- Volume/time

## **Flow Rate**

0.01 to 378.0 ml/HR dependent on syringe size selected

## **Bolus Delivery**

In Body Weight, Mass and Continuous Modes

## **Power**

AC Adapter - DC internal rechargeable batteries

## **Recharge Time**

No longer than 16 hours with the pump turned off

## **Battery Capacity**

at 25°C, a 16 hour charge will operate the pump for approximately 10 hours at 5.0 ml/hr with a 60 ml syringe.

## **Alarms/Alerts**

Near Empty (5 to 60 minutes), Empty, Dose Volume Delivered, Bolus Complete, Bolus Delivery, Occlusion, System Malfunction, Low Battery, Depleted Battery, Syringe Pops Out, Invalid Size, Invalid Number, Check Clutch, Alarm Temporary Delay: 2 or 60 minutes, Alarm Audio Volume: Soft or Loud, Load Syringe Plunger

## **Status Alerts Visual, Non Audible**

Stop/Program, Deliver, Battery In Use, Battery Charging, Battery Depleted, Priming, Standby Mode, Back Light

## **Total Delivery**

From 0.0000 to 9999.9999 MG

From 0.00 to 9999.99 ml

From 0.0000 to 9999.9999 U

## **Syringe Options/Sizes**

Becton-Dickinson (B-D®): 1,3,5,10,20,30,60 ml

Monoject®(Mono): 1,3,6,12,20,35,60 ml

Terumo® (Teru): 1,3,5,10,20,30,60 ml

Becton-Dickinson Glass (BG-G) 1,3,5,10 ml

**Abboject®: 50 ml**

## **Please note the following**

**Automatically senses syringe size (except B-D 1 cc Luer Lock Syringe) All syringes will fill to their maximum stated volume**

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# **Medfusion 3500**

## **Medfusion 3500**

### **Product Specifications**

#### **Dimensions**

10.5"W x 5.1"H x 5.5"D

#### **Weight**

3.8 lbs without pole clamp

#### **Accuracy**

± 2% excluding syringe variations

## **Flow Rate Range**

0.01 ml/hr to 1130 ml/hr depending on syringe size

## **Delivery Modes**

ml/hr, body weight, mass, volume over time, customer dilution, and intermittent

## **Delivery Options**

Loading Dose, Bolus Dose, Standby, Volume Limit, and KVO Rate

## **Power**

100 to 240 VAC, 50/60 Hz, 30VA

Internal rechargeable battery

Optional external DC Input, 6-14 VDC, 7 Watts

## **Safety Class II - Type CF**

## **Internal Battery Capacity**

**10 hours at 5.0 ml/hr with 60 ml syringe**

## **User Defined Delivery Libraries**

**Four Libraries with 16 profiles per library**

## **MR Tested**

**May be used in MRI Rooms with static magnetic fields up to 150 gauss**

## **Options**

**PharmGuard™ Error Reduction Software for programmable limits**

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## Medfusion 3500 Fixed Pole Clamp

### Medfusion 3500 Fixed Pole Clamp

Pole clamp for the Medfusion 3500 Syringe Pump

**Out Of Stock**

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## Nellcor N-395

### Nellcor N-395

The N-395 is a portable pulse oximeter intended for use as a continuous non-invasive monitor of functional oxygen saturation of arterial hemoglobin (SpO<sub>2</sub>) and pulse rate. It is intended for adult, pediatric, and neonatal patients. The N-395 is designed for hospitals, outpatient centers, intra-hospital transport, and home care. Hospital use typically covers such areas as general care floors, operating rooms, special procedure areas, intensive and critical care areas, surgicenters, sub-acute centers, special nursing facilities, sleep labs, and more.

### Specifications

#### Measurement Range

SpO<sub>2</sub>: 1 - 100%

Pulse Rate: 20 to 250 beats per minute (bpm)

#### Accuracy

- Saturation (%SpO<sub>2</sub>)+-1SD)

- Without Motion Adults: 70-100%+-2digits Neonates: 70-100%+-3digits 1-69% unspecified
- With Motion Adults & Neonates: 70-100%+-3digits 1-69% unspecified

- Pulse Rate

- Without Motion: 20-250+-3digits
- With Motion: Normal physiologic range (e.g., 55-125bpm)+-5digits

## Other Product Features

- Simple, intuitive operation and easy-to-see display.
- Compatible with the complete family of OxiMax Pulse Oximetry Sensors .
- Ideal for any clinical environment—monitors neonates through adults.
- Convenient selection of adult or neonate alarm limits, and user-configurable power-on settings.
- Works with the Oxinet III Central Station and Paging System to provide an easy-to-use, cost-effective monitoring solution for the General Care Floor.
- Compatible with Nellcor's Score Analysis Software for overnight oximetry studies.
- User-selectable fast-averaging mode (2-3 seconds) to more precisely track rapidly changing saturations.
- On-screen viewing of 48 hours of SpO<sub>2</sub> and pulse rate trends taken at 4-second intervals; printing capability.
- Variable pitch beep tone enables clinicians to hear changes in SpO<sub>2</sub> .
- Interfaces with certain multiparameter monitors; real-time patient information and true physiologic waveforms are displayed on host system.

# Nellcor N-595

## Nellcor N-595

### PERFORMANCE

#### Measurement Range

SpO<sub>2</sub>:

1% to 100%

Pulse rate:

20 to 250 beats per minute

Perfusion range:

0.03% to 20%

### ACCURACY

Saturation :(% SpO<sub>2</sub> ± 1 SD)

70% to 100% :± 2 digits

60% to 80% :± 3 digits

Low perfusion:

70% to 100% ± 2 digits

Pulse rate:

20 to 250 bpm ± 3 digits

Low perfusion:

20 to 250 bpm ± 3 digits

## **ELECTRICAL**

### **Instrument**

Power requirements:

100 to 120 VAC, 200 to 240 VAC, 50/60 Hz, 20 VA

Fuse rating:

0.5 amperes

### **Battery**

Type:

Sealed lead-acid internal battery

Battery capacity:

Typically seven hours using new, fully charged battery

Charge time:

8-12 hours

## **PHYSICAL CHARACTERISTICS**

Weight:

5.7 lb (2.6 kg)

Size:

3.3 in. H x 10.4 in. W x 6.8 in. D (8.4 cm x 26.4 cm x 17.3 cm)

Equipment Classification:

IEC 60601-1

EN865

CSA 601.1

IPX1

UL 2601-1

ISO 9919

EN/IEC 60601-1-2 (2nd ed.)

Emissions Compliance:

EN55011, Group 1, Class B

Output:

EIA-232 and RS-422 digital output from serial port

Nurse call capability:

Analog output (0-1V); SpO<sub>2</sub>, pulse rate and plethysmographic waveform

Displays/Indicators:

High-quality LCD graphical screen

Visual indicators: Pulse search, audible alarms silenced or off, interference indicator, low battery and battery charging, battery fuel gauge, sensor off, sensor disconnect, data-in sensor and SatSeconds alarm management clock

Alarms:

Audible and visual alarms for high/low saturation and pulse rate

SatSeconds alarm management settings: 10, 25, 50 and 100, or off

Audible and visual warning indicators for low battery

Audible and sensor disconnect alarm and sensor-off alarm

Displayed saturation and pulse rate alarm limits

Backup speaker with escalating alarm tones

Optional Accessories:

GCX mounting options

Interface cables

Carrying cases

Get the User Manual Here

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## Nellcor N-600x

### Nellcor N-600x

#### **EXTREME PERFORMANCE DEFINED**

The Nellcor™ N-600x pulse oximeter with OxiMax™ technology delivers exceptional performance throughout the hospital, so you can confidently monitor even your most critically-ill patients. While some oximeters may have trouble acquiring a pulse signal during low perfusion and signal interference, the Nellcor N-600x pulse oximeter with OxiMax technology achieves accurate, reliable readings during these difficult conditions. The Nellcor N-600x pulse oximeter includes our unique SatSeconds alarm management technology to safely reduce nuisance alarms that can interfere with staff productivity.

#### **EASY TO SEE, EASY TO USE**

- Bright blue backlight with dimmer and contrast adjustment
- Flip feet to adjust the angle for improved tabletop viewing
- Three display options: plethysmographic waveform, large numerics, and customizable real-time trends

#### **PATIENT SAFETY FEATURES**

- Digital signal processing technology enhances performance during difficult conditions
- SatSeconds alarm management function offers a safe, practical way to reduce nuisance alarms

- Connect Nellcor N-600x pulse oximeters with OxiMax technology to the Covidien remote respiratory monitoring systems or nurse call systems for enhanced patient safety on general care floors

## FEATURES

Exceptional performance in any clinical environment and compatibility with the complete line of Nellcor™ sensors with OxiMax™ technology.

To help patients thrive, clinicians need accurate and timely patient oxygenation information. With a complete portfolio of monitoring technologies, the sensing systems of Covidien enable caregivers to detect subtle, yet critical variations in patient status for faster, more informed interventions.

- Offers a convenient selection of adult or neonate alarm limits and user-configurable power-on settings
- Includes an on-screen quick guide for instant help to assist caregivers with monitor operation
- Features a sensor messages function that provides troubleshooting tips for optimal sensor application
- Uses a variable pitch beep tone to enable clinicians to hear point-by-point changes in SpO2
- Offers user-selectable fast-averaging mode (two to three seconds) to more precisely track rapidly changing saturations
- Provides on-screen viewing of 24 to 48 hours of downloadable SpO2 and pulse rate trends taken at two- to four-second intervals, with printing capability
- Compatible with Philips VueLink\* device interface module, M1032A-A05