

# NIMBUS™ II FLEX

An intelligent infusion  
therapy solution



# MEET THE FUTURE OF AMBULATORY INFUSION THERAPY.

The Nimbus™ II Flex Ambulatory Infusion System combines the accuracy of an electronic infusion pump with an intuitive and easy to understand interface for simple programming.

This unique pump is engineered to be forward-thinking and capable of delivering advantages that meet the evolving needs of cancer care.



## MORE THAN JUST A QUALITY INFUSION PUMP,



# NIMBUS™ II FLEX IS A COMPLETE INFUSION THERAPY SOLUTION.

## 1 Sustainable



**Affordable:**  
very low cost per  
infusion



**Reimbursable:**  
Medicare &  
commercial

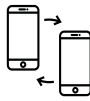


**Maximum  
Revenue:**  
G0498 for max  
reimbursement

## 2 Supported



24/7 patient  
call center



Damaged  
device  
replacement

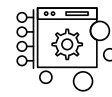


Annual software  
updates  
included



**No** preventative  
maintenance or  
repairs

## 3 Safe & Smart



Electronically  
programmed  
with auto rate  
calculation



+/- 5%  
accuracy rate



Preloaded &  
customizable  
chemo library



Auto-locking  
keypad  
for patient safety



Up & down  
occlusion  
detection

## ZYNO SOLUTIONS IS AN INTELLIGENT SOLUTION.

At Zyno Solutions, we always strive to solve the unique needs of both our clients and their patients. Our Nimbus™ II Flex offers a comprehensive infusion therapy solution; from numerous safety features, high accuracy delivery rate, 24/7 patient call center, software updates, to a long-term revenue supporting model for sustainability and efficiency.

Find more at **ZYNO SOLUTIONS**. Our product line includes Z-800 large volume infusion pumps, ZynoFlo EMR integrated software platform and Nimbus™ II ambulatory infusion pumps.

To learn more or schedule a product demo,  
please contact:

Your local sales representative  
(find them on [www.zynosolutions.com](http://www.zynosolutions.com))

**Phone** +1 508 650 2008

**Fax** +1 508 650 2006

**Email** [info@zynosolutions.com](mailto:info@zynosolutions.com)

**Web** [www.zynosolutions.com](http://www.zynosolutions.com)



**ZYNO SOLUTIONS**  
Intelligent Infusion Systems

## NIMBUS™ II FLEX PUMP PRODUCT SPECIFICATIONS

|                              |   |
|------------------------------|---|
| Product Dimension            | 4.25 x 2.28 x 1.5 (in), 108 x 58 x 40 (mm)  |
| Product Weight               | 6.14 oz, 174g   |
| Pump Mechanism               | Linear Peristaltic  |
| Operating Mode               | Continuous mode   |
| Max. Infusion Pressure       | 30 psi  |
| Max. Time to Occlusion Alarm | 20 minutes  |
| VTBI                         | 1 - 1500mL by 0.1mL increment (single infusion VTBI maximum value is limited by remaining pump lifetime VTBI)   |
| Rate                         | 0.1 mL/h - 135 mL/h in 0.1mL/h increments   |
| Flow Rate Accuracy           | +/- 5%  |
| Power Supply                 | AC/DC via Micro USB port, internally powered by battery (battery not rechargeable)  |
| Battery Life                 | 400 h or 1500mL of volume infused   |
| Alarms                       | <ul style="list-style-type: none"> <li>• Cassettes loading error</li> <li>• System error</li> <li>• Firmware error</li> <li>• Upstream occlusion</li> <li>• Downstream occlusion</li> <li>• Battery depleted</li> <li>• Invalid infusion parameter</li> <li>• Pump unattended</li> <li>• Infusion complete</li> <li>• Power off and replace battery</li> <li>• Due for service</li> </ul> |
| Warnings                     | Battery low   |
| Administration Set Options   | <ul style="list-style-type: none"> <li>• Bag spike, luer lock</li> <li>• Set-based free flow protection</li> <li>• Slide clamp</li> <li>• 1.2 micron filter (air eliminating)</li> <li>• 0.2 micron filter (air eliminating)</li> <li>• Luer lock adaptor</li> </ul>  |
| Optional Accessories         | Carrying pouches for pump, Drug bag, Hardshell  |
| Standards                    | Electrical Safety: IEC 60601-1<br>Pump Performance: IEC 60601-2-24<br>Electromagnetic Compatibility: IEC 60601-1-2<br>Usability and Human Factor: IEC 60601-1-6 ed3/ IEC 62366<br>Alarm System: IEC 60601-1-8<br>Home Healthcare Environment: IEC 60601-1-11  |