NIO-Adult™
Quick, Safe, Easy Vascular Access

• Vascular access in under 10 seconds
• Most cost-effective IO solution
• Redundant safety features
• Semi-automatic device
• No exposed needle
• Single use device
• 5 year shelf life
• Self-contained

Vascular Access in a Flash

When you need immediate vascular access, you can be confident that the NIO-A™ is complete and ready to use. The NIO-A is the quickest, most reliable intraosseous device for gaining immediate vascular access in adult patients.
Product Highlights

Semi-automatic, self-contained unit facilitates rapid vascular access in under 10 seconds.

Unexposed needle decreases the risk of accidental needle injury.

Redundant safety features prevent accidental activation of the device.

No need for additional accessories makes the NIO-A a cost-effective solution.

The NIO-A features an innovative stabilizer hub which serves three functions:

- **Needle stabilizer** assists in securing the needle to the limb
- **Mechanical stopper** limits needle depth, preventing over penetration
- **Stabilizer base** aids in the removal of the catheter

### Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions</td>
<td>139 mm (5.47”) L</td>
</tr>
<tr>
<td></td>
<td>64.5 mm (2.6”) W</td>
</tr>
<tr>
<td></td>
<td>43.7 mm (1.72”) H</td>
</tr>
<tr>
<td>Weight</td>
<td>94.5 g</td>
</tr>
<tr>
<td>Packaging</td>
<td>Packed individually in a peel back blister pack</td>
</tr>
<tr>
<td>Needle Gauge</td>
<td>15 G</td>
</tr>
<tr>
<td>Needle Effective Length</td>
<td>42 mm (1.65”)</td>
</tr>
<tr>
<td>Needle Penetration Depth</td>
<td>25mm (.98”)</td>
</tr>
</tbody>
</table>
| Safety Mechanism            | 1. Rotating safety latch prevents accidental activation  
|                             | 2. Simultaneous pressing of device against the bone and pulling of trigger mechanism required to activate device |
| Shelf Life*                 | 5 years                                      |

Specifications are subject to change without notice.

*From date of manufacture

© PerSys Medical. All Trademarks are the property of PerSys Medical unless otherwise noted.
P/N: NIO-A Spec Sheet

PerSys Medical
5310 Elm St.
Houston, TX 77081 USA
1.888.737.7978
info@ps-med.com
www.ps-med.com

Rev 3 08.2018