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

- Vascular access in under 10 seconds
- Adjustable according to patient age
- Redundant safety features
- Semi-automatic device
- No exposed needle
- Single use device
- 5 year shelf life
- Self-contained
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.

The NIO-P features an innovative stabilizer hub which serves four functions:

- **Unique location arrows** aid insertion site identification
- **Needle stabilizer** assists in securing the needle to the limb.
- **Adjustable needle penetration depth** means one device can accommodate a wide range of pediatric patients
- **Mechanical stopper** limits needle depth, preventing over penetration

### Specifications

<table>
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<tr>
<th>Metric</th>
<th>Value</th>
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</table>
| Dimensions | 148.55 mm (5.9") L  
64.5 mm (2.6") W  
43.7 mm (1.72") H |
| Weight | 85.6 g |
| Packaging | Packed individually in a peel back blister pack |
| Needle Gauge | 18 G |
| Needle Effective Length | 38.1 mm (1.5") |
| Needle Penetration Depth | (Age 9-12): Closed stabilizer - 18 mm  
(Age 3-9): Open stabilizer - 14 mm |
| 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.

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