

# NIO-SIMulation™

*Safe, Realistic Intraosseous Simulation*

New Design  
Try Me!

- Allows users to harmlessly simulate IO deployment on one another
- Improved inner components reinforce its core and safety cap **NEW**
- New reloading inner radius design allows the user to reload the device in any direction **NEW**
- Reduced length trocar and cannula ensures safety
- Deploys on all simulation manikins without any damage
- Most realistic IO simulation available
- Facilitates accurate placement
- Multiple uses per device
- Cost-effective



## Unmatched Intraosseous Simulation™

The **NIO-SIM-Adult™** offers an unmatched IO simulation experience. Its reduced length trocar and cannula allows users to not only learn, but to *experience* locating and deploying an IO device on other users and simulation manikins.

Additionally, the NIO-SIM-A features an optional adhesive strip which adheres to the access site, facilitating accurate placement, while the base's foam pad ensures that the simulation experience is both comfortable and safe.

The **NIO-SIM-Pediatric™** features a reduced length trocar and cannula, and is functional on all pediatric simulation manikins. The device features unique location arrows which aid in landmarking, while an adhesive strip adheres to the surface of the manikin, facilitating accurate placement.

# NIO-SIMulation™

## Product Highlights

The NIO-SIM is a revolutionary method of simulation which offers users an empirical understanding of IO vascular access.

Functions damage-free on all simulation manikins.

Inclusive design eliminates the need to purchase additional simulation components.



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

- **Foam base** ensures the simulation experience is comfortable and safe (NIO-SIM-Adult only).
- **Optional adhesive strip** between stabilizer base and landmark surface facilitates accurate placement, enhancing the simulation experience.
- **Reduced trocar and cannula length** ensures safety and allows for user-to-user simulation with the NIO-SIM-A.



## Specifications

**NIO-SIM-A Dimensions** ..... 143 mm (5.63") L  
64.5 mm (2.6") W  
27.9 mm (1.06") H

**NIO-SIM-A Weight** ..... 80.4 g

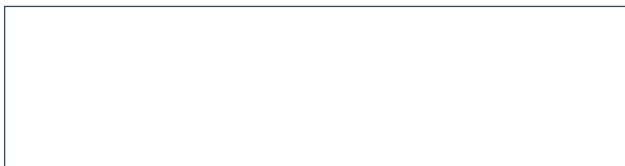
**NIO-SIM-P Dimensions** ..... 145 mm (5.7") L  
64.5 mm (2.6") W  
27.9 mm (1.06") H

**NIO-SIM-P Weight** ..... 79.2 g

- Safety Mechanism** ..... 1. Rotating Cap prevents unintentional activation
2. Simultaneous pressing of device against surface and pulling of trigger mechanism required for activation.



Specifications are subject to change without notice.



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