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AirSim Baby X

Item No. JR10001X
Weight Approx. 1kg
Make: TruCorp, Ireland

[Read More](#)

SKU:

Categories: Airway Management Child



Product Description

AirSim Baby X is the most anatomically correct pediatric airway trainer for teaching and training infant airway management. Features accurate internal and external anatomical details based on a CT-DICOM data from a 5-month-old infant. Medical professionals get efficient, realistic practice in pediatric intubation, laryngoscopy, ventilation and supraglottic device insertion. Studies suggest that trained professionals can reduce complications by 25%, and training improves first-attempt success rates, which is critical in emergency settings ([Weiss, M., & Engelhardt, T. 2012](#)).

Model Features

- [AirSim airway](#) & soft design head skin is certified to practice 80,000+ intubation cycles without fail
- Replaceable lung bags provide realistic feedback during technique training
- User feedback through the visualization of stomach inflation & lung expansion
- True to life external & internal anatomical features allow for easy demonstration of all pediatric video laryngoscopes
- Realistic skin covering with lifelike texture
- Modular design allowing for all parts to be changed within your organization

Medical Procedure Training

- [Double nasotracheal intubation](#)
- Endotracheal tube insertion
- [Bag-valve mask \(BVM\) ventilation](#) techniques
- Laryngeal Mask Airway (LMA)
- Full range of supraglottic device insertion
- Direct and video laryngoscopy

Infant Airway Management Training Manikins

The AirSim Baby X is the most realistic and durable [pediatric airway manikin](#) on the market for airway management training including specialized skills. True to life external and internal anatomical features allow for easy and successful demonstration of all paediatric videolaryngoscopes. The [AirSim Pierre Robin X](#) model highlights difficult airway management techniques on infants with PRS. The AirSim Baby X airway manikin is compatible with a full range of supraglottic devices. We recommend the following equipment sizes for optimal performance:

- 3.5-4.0 mm ID for oral intubation
- Size 1 for supraglottic devices
- Size 1 for video-laryngoscopy

This trainer is also ideal as an airway demonstration model for device manufacturers and educators.

INFANT INTUBATION HEAD WITH LIFELIKE FEATURES

TruCorp is proud to produce the most durable and realistic infant intubation head on the market. Every internal and external detail is designed to increase the effectiveness of infant airway

management training for improved patient outcomes. The “real-feel” soft silicone simulated skin covering makes this model ideal for infant BVM practice. Book a free demo today and you’ll see and feel the difference in TruCorp’s innovative design. [Contact us](#) for a free product demonstration at your organization or ask us about custom pricing for high-volume purchases.

INFANT AIRSIM® AIRWAY

Our innovative pediatric AirSim® airway was developed based on CT data scanned from a six month old baby. Every [AirSim airway](#) and soft design head skin has been certified for 80,000+ intubation cycles.

Why Choose the Life/form® Advanced Child CPR/Airway Management Torso with Defibrillation Features for Your Simulation Lab in India?

The Life/form® Advanced Child CPR/Airway Management Torso with Defibrillation Features (Item No. LF03763U / 1018864) by Nasco Healthcare, USA is an 8.1 kg paediatric torso simulating a 5-year-old patient — and the only configuration in the Life/form® Child Airway Management Trainer range to combine all seven advanced training capabilities on a single platform: digital intubation, tongue oedema, laryngospasm, stomach rise, suctioning, manual carotid pulse, and defibrillation. It is also the foundation torso of the Child CRiSis™ system — arms and legs for IV access, intraosseous infusion, and blood pressure monitoring can be added at any time, making this the correct choice for PALS simulation labs in India that want a scalable platform that grows with their training programme. For simulation labs that need to run paediatric airway management, difficult airway scenarios, CPR, and ACLS defibrillation training on a single torso without a separate defibrillation trainer, this is purpose-built for that requirement.

The defibrillation chest skin incorporates an internal load box that absorbs the full strength of every shock from any standard manual, automatic, or semi-automatic external monitor defibrillator — protecting both trainees and equipment. Four ECG monitoring sites and two defibrillation pad sites are present, enabling ECG monitoring and shock delivery training with the trainee's own department defibrillator. The Optional Interactive ECG Simulator (LF03670U) can be added to enable ECG rhythm recognition and arrhythmia training through the same torso. The airway module — with slightly anterior position, instructor-activated tongue swelling and laryngospasm — supports digital, oral, and nasal intubation alongside ET, EOA, PTL, LMA, EGTA, Combitube®, King Systems, and all supraglottic airway devices. Jaw thrust technique and Sellick manoeuvre training are supported. Separate bifurcated lungs enable bilateral auscultation confirmation of correct tube placement. The inflatable stomach bladder provides oesophageal intubation consequence feedback. CPR training uses the standard paediatric hand placement and compression depth for a 5-year-old torso. Manual carotid pulse enables integrated assessment within the paediatric resuscitation sequence.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco

Healthcare products in India with over 30 years of experience supplying medical simulators to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support. All products carry genuine manufacturer warranty and meet ISO 9001 quality standards.

Frequently Asked Questions

Q: Can arms and legs be added to this torso later? A: Yes. LF03763U is the foundation torso of the Life/form® Child CRiSis™ system. IV access arms, IO infusion legs, and blood pressure monitoring arms can be added at any time to expand procedural training capability without replacing the torso.

Q: Is an ECG Simulator included? A: No. The defibrillation chest supports ECG monitoring and shock delivery with any standard defibrillator brand. For ECG rhythm recognition and arrhythmia training, the optional Interactive ECG Simulator (LF03670U) can be added separately.

Q: What is the warranty and how do I get support? A: All Nasco Healthcare products carry standard manufacturer warranty. For support, reach us at sem@semtrainers.com or call +91-88495 63724.

- Product Code: JR10001X
 - [1 Carrier case](#)
 - 1 Bottle of [TruCorp® lubrication](#) (100ml)
 - [3 Baby lung bags](#) replicating 2 lungs & stomach
 - 2 sets of adhesive pads (attachable to suction cups for increased stability if required)

Parts & accessories

- [Replacement AirSim Baby X Airway](#)
- [Baby X Head Skin and Nasal Passage](#)
- [Base Plinth](#)
- [Suction cup \(Set of 8\)](#)