



## SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

**Mobile :** +91 88495 63724  
**Mobile 1:** +91 98791 03905

**Email:** sem@semtrainers.com  
**Website:** www.semtrainers.com



## Deluxe Plus CRiSis™ Auscultation Manikin with CPR Metrix and iPad®

Item No. 1022170  
Weight 25.15kg  
MPN: LF03991[LF03968U]  
Previous Item No. 1015577

[Read More](#)

**SKU:**

**Categories:**ALS Adult

### Product Description

**Life/form® Adult CRiSis™ Manikins** Complete resuscitation system that presents challenges you may face in real world situations, with five major features allowing practice of several simulation scenarios. It is ideal for Advanced Life Support (ALS) courses aimed to teach resuscitation guidelines and skills to healthcare professionals. Modular components allow you to create a manikin to suit your needs. **Airway Management**

- Compatible airway management devices include E.T., E.O.A., E.T.L., L.M.A., E.G.T.A., Combitube®, and King Systems
- Cricoid cartilage allows for practice of Sellick maneuver
- Oral, nasal, and digital intubation
- Palpable carotid pulse (manual)
- Separate left and right lungs for auscultation

- Suctioning capabilities

### **Defibrillation Chest**

- Compatible with all standard brands and types of defibrillators, monitors, and patient simulators
- Internal load box absorbs full strength of every shock — designed to handle up to maximum recommended 360 Joules
- Manual, semiautomatic, and automatic defibrillation
- Monitor manikin like a real patient at 4 ECG sites and 2 defibrillation sites CPR
- Fully articulated head, neck, and jaw
- Jaw thrust
- Palpable and visual landmarks

### **Blood Pressure Arm**

- Auscultatory gap
- 5 Korotkoff phases
- Systolic and diastolic levels, heart rate, and sound volume
- Radial pulse
- Use with an optional external speaker system to broadcast sounds to the entire classroom

### **IV Arm**

- Articulated at the biceps for antecubital and dorsal access
- Bony landmark at shoulder to identify muscle tissue for intramuscular injections
- Realistic flashback from a pressurized system
- Replaceable skin and veins

### **Why Choose the Life/form® Deluxe Plus CRiSis™ Auscultation Manikin with CPR Metrix and iPad® for Your Simulation Lab in India?**

The Life/form® Deluxe Plus CRiSis™ Auscultation Manikin with CPR Metrix and iPad® (Item No. 1022170, MPN: LF03991/LF03968U) by Nasco Healthcare, USA is the most comprehensively equipped configuration in the entire CRiSis™ manikin family. Weighing 25.15 kg, it is the only configuration in the range where every single capability column in the CRiSis™ comparison table is ticked: Advanced Airway Management with laryngospasm and tongue oedema, blood pressure arm, CPR, defibrillation chest, IV arm, CPR Metrix and iPad® digital feedback, Interactive ECG Simulator, and auscultation with 7 lung sites via SmartScope™ — all included as standard, along with a carry case. There is nothing left to add. For simulation labs in India that want the definitive CRiSis™ ALS training platform in a single purchase, this is it.

The Advanced Airway module supports ET, EOA, ETL, LMA, EGTA, Combitube®, King Systems, and

supraglottic airway devices, oral, nasal, and digital intubation, palpable cricoid cartilage for Sellick manoeuvre, manual carotid pulse, suction technique, and separate left and right lungs. The laryngospasm and tongue oedema simulation enables genuine difficult airway scenarios. The SmartScope™ auscultation system with 7 lung sites allows trainees to practice cardiac and pulmonary assessment integrated into ALS scenarios. The defibrillation chest accepts all standard defibrillator brands rated to 360 joules, supports ECG monitoring at four sites, and enables manual, semiautomatic, and automatic defibrillation. The Interactive ECG Simulator provides programmed rhythm scenarios. The blood pressure arm delivers all five Korotkoff phases with auscultatory gap, adjustable parameters, radial pulse, and optional external speaker. The IV arm provides antecubital and dorsal IV access, IM injection landmark, pressurised flashback, and replaceable skin and veins. The CPR Metrix and iPad® system delivers real-time eCPR™ performance reporting for structured debriefing — the same feedback system found in the Deluxe Plus configurations.

This manikin is the benchmark purchase for premium ACLS and ALS training centres, postgraduate medical simulation facilities, hospital department training programmes, and NMC-mandated simulation labs in Indian medical colleges that need the most complete, data-driven, multi-skill ALS training platform available from Nasco Healthcare in a single package.

**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 and CPR Metrix/iPad® setup, faculty orientation workshops, and dedicated after-sales support. All products carry genuine manufacturer warranty and meet ISO 9001 quality standards.

### Frequently Asked Questions

**Q: How does this differ from the Deluxe Plus CRiSis™ Manikin with Advanced Airway Management, CPR Metrix, and iPad® (1022169)?** A: This configuration (1022170) adds the SmartScope™ auscultation system with 7 lung sites — included as standard. In 1022169 the auscultation kit is optional. Everything else is identical between the two configurations.

**Q: Is a tablet or iPad® included?** A: No. The CPR Metrix app runs on Android™ or Apple® devices but the tablet itself is not included and must be sourced 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](mailto:sem@semtrainers.com) or call +91-88495 63724.

|                   |                               |                    |     |                      |        |                      |                                     |   |            |
|-------------------|-------------------------------|--------------------|-----|----------------------|--------|----------------------|-------------------------------------|---|------------|
| Airway management | Laryngospasm and tongue edema | Blood pressure arm | CPR | Defibrillation chest | IV arm | CPR Metrix and iPad® | Interactive ECG Simulator (1005666) | Auscultation and 7 lung sites via SmartScope™ | Carry case |
|-------------------|-------------------------------|--------------------|-----|----------------------|--------|----------------------|-------------------------------------|---|------------|

|  |     |     |     |     |     |     |          |          |                                      |                    |
|--|-----|-----|-----|-----|-----|-----|----------|----------|--------------------------------------|--------------------|
| <b>Deluxe CRiSis™</b><br><i>Item No: 1021988</i>   | Yes | -   | Yes | Yes | Yes | Yes | -        | included | optional ( <a href="#">1019786</a> ) | optional (1021990) |
| <b>Deluxe Plus CRiSis™ Manikin with CPR Metrix and iPad®</b><br><i>Item No: 1022168</i>                              | Yes | -   | Yes | Yes | Yes | Yes | included | included | optional ( <a href="#">1019786</a> ) | included           |
| <b>Deluxe Plus CRiSis™ Manikin with Advanced Airway Management, CPR Metrix, and iPad®</b><br><i>Item No: 1022169</i> | Yes | Yes | Yes | Yes | Yes | Yes | included | included | optional ( <a href="#">1019786</a> ) | included           |
| <b>Complete Adult CRiSis™</b><br><i>Item No: <a href="#">1019919</a></i>   | Yes | -   | Yes | Yes | Yes | Yes | -        | -        | optional ( <a href="#">1019786</a> ) | optional (1021990) |
| <b>Complete CRiSis™ with Advanced Airway Management</b><br><i>Item No: 1021987</i>                                   | Yes | Yes | Yes | Yes | Yes | Yes | -        | -        | optional ( <a href="#">1019786</a> ) | optional (1021990) |
| <b>Deluxe CRiSis™ with ECG and Advanced Airway Management</b><br><i>Item No: 1021989</i>                             | Yes | Yes | Yes | Yes | Yes | Yes | -        | included | optional ( <a href="#">1019786</a> ) | optional (1021990) |

|   |     |     |     |     |     |     |          |          |                                      |                                      |
|---|-----|-----|-----|-----|-----|-----|----------|----------|--------------------------------------|--------------------------------------|
| <b>Deluxe CRiSis™ with Advanced Airway Management and Auscultation</b><br><i>Item No:1020049</i>    | Yes | Yes | Yes | Yes | Yes | Yes | -        | included | included                             | optional ( <a href="#">1005651</a> ) |
| <b>Deluxe Plus CRiSis™ Auscultation Manikin with CPR Metrix and iPad®</b><br><i>Item No:1022170</i> | Yes | Yes | Yes | Yes | Yes | Yes | included | included | included                             | optional ( <a href="#">1005651</a> ) |
| <b>CRiSis™ Torso</b><br><i>Item No: <a href="#">1013723</a></i>                                     | Yes | -   | -   | Yes | Yes | -   | -        | -        | optional ( <a href="#">1019786</a> ) | optional ( <a href="#">1005651</a> ) |
| <b>Deluxe CRiSis™ Torso</b><br><i>Item No: <a href="#">1005650</a></i>                              | Yes | -   | -   | Yes | Yes | -   | -        | included | optional ( <a href="#">1019786</a> ) | optional ( <a href="#">1005651</a> ) |
| <b>Deluxe CRiSis™ Torso with Advanced Airway Management</b><br><i>Item No:1021991</i>               | Yes | Yes | -   | Yes | Yes | -   | -        | included | optional ( <a href="#">1019786</a> ) | optional ( <a href="#">1005651</a> ) |