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CPR

Item No. 1020137 [P71AIR]
Weight 9.7kg
Brand 3B Scientific

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SKU:

Categories:BLS Adult



Product Description

Skill training in CPR and airway management: CPRLillyAIR is a modular based training simulator for cardio-pulmonary resuscitation (CPR) and airway management through the use of interchangeable heads. The simulator meets the latest CPR guidelines of the AHA (American Heart Association) and the ERC (European Resuscitation Council). The simulator has a robust construction, is easy to use, and offers realistic working scenarios. It is therefore suitable both for medical training and for first aid courses in schools and associations. It offers all the necessary features for learning about the life-saving algorithm comprising heart massage and artificial respiration for adults. Ideal for skill training in:

- CPR training
- Mouth to Mouth Resuscitation
- Double naso-tracheal intubation
- Bag and Mask ventilation techniques
- Full range of supraglottic devices
- Direct laryngoscopy
- Endotracheal tube insertion
- Awake fibre optic examination
- Combi tube insertion

Direct feedback for immediate improvements Using the software, you can guide the exercises and control the simulator, creating highly realistic training scenarios. All the relevant parameters can be monitored comfortably and easily via the tablet provided, and stored away for subsequent analysis (PDF). Trainees will very quickly attain the chosen training target via the direct feedback feature. The tablet displays the performance evaluation for the following CPR parameters:

- Compression depth
- Compression frequency
- Hand position
- Head tilt
- Respiration volume/speed (combined)
- Respiration pressure

Recommended equipment size for airway management training:

- 7.0-7.5 mm ID for nasal intubation
- 8.0-9.0 mm ID for oral intubation
- Size 3-5 for LMA laryngeal masks
- Similar respective sizes for other supraglottic devices

Delivery content:

- CPRLillyPRO™ training manikin
- 5 Lower face masks (including teeth)
- 1 Trucorp® advanced airway head
- 25 Throat bags
- 1 Carry case
- 1 Tracksuit top
- 1 Bottle of Lubrication
- 1 Android tablet PC
- 1 Plug adaptor for the charger

Why Choose the CPRLillyAIR Simulator for CPR and Airway Management for Your Simulation Lab in India?

The CPRLillyAIR Simulator (Item No. 1020137 / P71AIR) by 3B Scientific, Germany is a 9.7 kg modular training simulator combining CPR training with advanced airway management through interchangeable heads — including a TruCorp® advanced airway head in the standard delivery set. The simulator meets the latest CPR guidelines of both AHA (American Heart Association) and ERC (European Resuscitation Council). For ACLS training centres, anaesthesiology training programmes, and advanced airway management courses in India that need a single platform covering the full skill range from basic CPR through advanced intubation, CPRLillyAIR is the most comprehensive airway-focused option in the CPRLilly family.

Skill training capability includes CPR training and mouth-to-mouth resuscitation, double naso-tracheal intubation, bag and mask ventilation techniques, the full range of supraglottic devices, direct laryngoscopy, endotracheal tube insertion, awake fibre optic examination, and Combitube insertion. Recommended equipment sizing is provided: 7.0–7.5 mm ID for nasal intubation, 8.0–9.0 mm ID for oral intubation, and size 3–5 for LMA laryngeal masks, with similar sizing guidance for other supraglottic devices. As with the CPRLilly platform, the included tablet software guides exercises and displays performance evaluation for compression depth, compression frequency, hand position, head tilt, respiration volume/speed, and respiration pressure, with results stored as PDF for subsequent analysis. Robust construction and realistic working scenarios make it suitable for both advanced medical training and first-aid courses in schools and associations.

Delivery includes the CPRLillyPRO™ training manikin, 5 lower face masks (with teeth), 1 TruCorp® advanced airway head, 25 throat bags, a carry case, a tracksuit top, a bottle of lubrication, an Android tablet PC, and a plug adaptor for the charger.

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of 3B Scientific 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.

Frequently Asked Questions

Q: What airway management skills can be trained on this simulator? A: Double naso-tracheal intubation, bag and mask ventilation, supraglottic devices, direct laryngoscopy, endotracheal tube insertion, awake fibre optic examination, and Combitube insertion — alongside standard CPR training.

Q: Does this simulator use interchangeable heads? A: Yes. The modular design uses interchangeable heads, with a TruCorp® advanced airway head included in the standard delivery set.

Q: What equipment sizing is recommended? A: 7.0–7.5 mm ID for nasal intubation, 8.0–9.0 mm ID for oral intubation, and size 3–5 for LMA laryngeal masks.