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S315.250 Adult Airway and CPR Trainer with OMNI® 2

Order code: 4108.S315M2250PK



Information about product price on demand

Parameters

Construction Adult torso

Quantitative unit ks

HAL® S315.250 is an easy-to-use portable airway management and CPR skills trainer designed for teaching resuscitation skills to students and professionals in EMS, Medicine, and Nursing, as well as lay rescuers. HAL with OMNI® 2 features a high-fidelity airway, true-to-life chest recoil, and real-time CPR quality feedback to help you teach effective cardiopulmonary resuscitation and airway management. HAL® is available in a full-body configuration.

The HAL® S315 is the perfect trainer for learning and practicing intubation and CPR skills. HAL features a lifelike airway and a durable chest recoil system and provides real-time CPR quality feedback and reporting.

Intubatable Airway

Realistic airway with tongue, vocal cords, and trachea.

Realistic Chest Rise

Visualize realistic chest rise with BVM ventilation.

Real-time CPR Feedback

See CPR quality in real-time and review reports for each cycle.

Resuscitation Training with OMNI® 2

The new OMNI® 2 features basic life support-specific simulation tools designed to help boost skill acquisition, enhance the simulated experience, and support assessment and debriefing. It's the one handy tool that can do it all.

Real-time eCPR™ feedback

The OMNI® 2 features CPR coaching and evaluating modes. In the CPR coach mode, audible tones guide compression rate and ratio for learners. In the evaluating mode, real-time monitoring of CPR metrics provides feedback on time to CPR, compression depth and rate, ventilation rate and volume, "no-flow" time, and number of cycles.

eCPR™ Performance Reports

Set parameter goals, evaluate individual and/or team efforts, and save and share reports to discuss and improve quality of CPR.

Data-rich Debriefing Tools

Automatically records events during simulation. Select from lists of common actions specific to a scenario type or algorithm. Save and share session logs for archiving and debriefing.

Product Features

General

- · Adult-sized, male upper torso
- Available in light, medium, and dark skin tones at no additional cost
- Built-in wireless connectivity with range up to 30 ft.
- Compliant with 2015 adult CPR guidelines
- Anatomically correct landmarks for proper CPR hand placement

Airway

- Realistic airway with tongue, vocal cords, and trachea
- Realistic head tilt/chin lift and jaw thrust
- Nasal and oral Intubation with standard adjuncts: ETT, LMA, King LT®
- CPR hand position landmarks
- Visible chest rise with bag-valve-mask ventilation
- Esophageal intubation and/or excessive ventilation produce gastric distension
- Right mainstem intubation presents unilateral chest rise

Cardiac / Circulation

• Palpable carotid pulses - Manually generated

CPR with OMNI® 2

- Realistic chest cavity resistance and recoil
- Real-time feedback of CPR quality
 - $\circ \ \ \text{Compression depth and rate}$
 - o Ventilation Rate
 - o Excessive Ventilation
 - o No-Flow Time
 - o CPR Cycles
- CPR metronome: audible tones help guide correct compression and ventilation rate & ratio
- Built-in resuscitation algorithm checklists for tracking individual and team actions
- eCPR[™] performance report provides averages for each CPR metric and cycle
- Save, email, and print eCPR performance reports for debriefing and archiving

OMNI® 2

- Wireless control from up to 30 ft.
- Wireless interface with touchscreen display
- Optimized vital sign controls for on-the-fly operation
- Compatible with optional virtual patient monitor
- Session records actions, vital signs, CPR metrics, and additional comments

Package Contents

- HAL® S315.M2.250 Skills Trainer
- OMNI® 2 Wireless Control Interface
- Carrying Case
- Operating Guide
- A/C Adapter