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HAL® CPR+D Trainer with Advanced Feedback

Item No.	1018867
Weight	19kg
MPN:	S315.500.M

Read More

SKU:

Categories:BLS and CPR Accessories







Product Description

Stores the energy generated by chest compressions for power. Without the use of batteries or power cords, the trainer is capable of recording CPR quality and performance metrics, presenting realistic chest rise and palpable pulses after resuscitation, and more. Take your training to more places and

reach more people with the convenience of truly tetherless technology. Features:

- Intubatable airway with tongue, vocal cords, and trachea.
- Realistic head tilt/chin lift and jaw thrust
- Realistic chest cavity allows students to experience the correct force needed to perform proper chest compressions
- Anatomically correct landmarks for proper hand placement
- Proper chest compressions
- Attach real AED pads directly to the conductive skin. Shock the conductive skin. Shock the simulator using your defibrillator just like a real patient. Your AED will display the simulator's ECG.will display the simulator's ECG.
- Automatic pulses and breathing with realistic chest rise. Alternative Energy
- Electronics powered through chest compressions; 30 compressions get the system up and running. Simulator remains charged during training and recharges itself while the student practices CPR.
- No batteries to replace. Energy storage device capable of 500,000 cycles.

During Training for student:

- Coach mode: audible tones guide chest compressions Test mode: no guidance provided during test

For instructor

- Screen on handheld controller provides compression depth and ventilation volume in easy to interpret bar graph format
- Screen prompts instructor when student must compress "faster" or "slower", "softer or harder".
- Instructor can view real-time compression rate

Screen reports defibrillation energy After Training Instructor views student's performance including:

- Average compression rate per minute
- Percent compressions in proper rate range
- Average compression depth
- Percent compressions in proper depth range
- Percent ventilations in proper ventilation volume range
- Actual compression/ventilation (C/V) ratio
- Exercise duration
- Idle time
- Reporting metrics stored in the controller's flash memory and can be transferred to a computer using the controller's USB port. Control Adjust/change feedback and reporting metrics:
- Proper C/V ratio • High and low compression rate limits
- High and low compression depth limits (in inches or centimeters)
- Proper ventilation volume

- Manual cardioversion upon defibrillation
- Program ECG rhythms; choose sinus, ventricular fibrillation, or asystole. Selected ECG rhythm will be seen on your real AED.
- Activate automatic carotid pulse and/or breathing Items included
- Full-size adult male head and upper body
- Handheld controller with 15 ft cable
- Carrying bag
- Operating guide

	HAL® Adult Airway and CPR Trainer	HAL® Adult Multipurpose Airway and CPR Trainer	HAL® Airway, CPR, and Auscultation Skills Trainer	HAL® Adult Multipurpose Airway and CPR Trainer	HAL® CPR+D Trainer with advanced feedback
Item No.	1019855	1019856	1022061	1022062	1018867
Manually open or close eyes	Yes	Yes	Yes	Yes	Yes
Realistic head tilt/chin lift and jaw thrust	Yes	Yes	Yes	Yes	Yes
CPR hand positioning landmarks	Yes	Yes	Yes	Yes	Yes
Chest compressions generate palpable carotid pulses	manual	manual	manual	-	manual
Spontaneous breathing	-	-	-	-	Yes
Chest rise	Yes	Yes	Yes	Yes	Yes
Stomach rise	Yes	Yes	Yes	Yes	-
Nasal and oral intubation - ETT,LMA,King LT®	Yes	Yes	Yes	Yes	Yes
Right mainstem intubation presents unilateral chest rise	Yes	Yes	Yes	Yes	Yes
Tongue edema	-	-	-	Yes	-
Laryngospasm	-	Yes	-	Yes	-
Pharyngeal	-	-	-	Yes	-
Tracheostomy and cricothyrotomy	-	Yes	-	Yes	-

Bilateral chest tube sites at fifth intercostal space	-	-	-	Yes	-
Bilateral needle decompression site at second intercostal space with audible hiss	-	-	-	Yes	-
Programmable heart and lung sounds	-	-	Yes	-	-
Detectable EKG rhythm using real AED	-	-	-	-	Yes
Defibrillate and cardiovert using real energy	-	-	-	-	Yes
Carrying bag	included	included	included	included	included

Why Choose the HAL CPRD Trainer with Advanced Feedback for Your Simulation Lab in India? The HAL CPRD Trainer with Advanced Feedback from Gaumard is a trusted training tool used across simulation labs in India for hands-on CPR training with real-time feedback practice. This simulator helps medical students and healthcare professionals build critical competencies in a safe, controlled environment — fully aligned with NMC and Indian Resuscitation Council (IRC) guidelines for BLS and emergency care training. Who Is This Simulator Ideal For? This product is recommended for medical colleges, nursing schools, corporate first-aid training programs, and hospitals conducting BLS/ACLS certification as per AHA/IRC guidelines. Whether you are setting up a new simulation lab or upgrading your existing facility, the HAL CPRD Trainer with Advanced Feedback offers an excellent balance of realism, durability, and training value. Why Buy from SEM Trainers? SEM Trainers is a leading supplier of medical manikins and simulators across India. Authorized Gaumard distributor in India. We provide complete support including pan-India delivery, on-site installation, faculty training workshops, and prompt after-sales maintenance. All our products carry genuine manufacturer warranty and meet ISO 9001 quality standards. Frequently Asked Questions Q: Is the HAL CPRD Trainer with Advanced Feedback compliant with NMC simulation lab requirements? A: Yes, this simulator supports the skill-based training competencies specified under NMC’s CBME framework for Indian medical and nursing institutions. Q: Does SEM Trainers provide installation and training support? A: Absolutely. We offer on-site installation, hands-on demo sessions, and faculty orientation workshops for every product delivered, anywhere in India. Q: What is the warranty and how do I get support? A: All products come with standard manufacturer warranty. For support, reach us at sem@semtrainers.com or call +91-88495 63724.