

## Heart and lungs ascultation simulator

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM02004



Full-size adult torso with a head and noticeable landmarks. Designed for learning to auscultate the sounds of the heart and lungs. Along with the phantom, the set includes a dedicated Virtual Stethoscope and sound markers mounted under the surface of the phantom's skin. The markers are located in 13 places: 9 on the front side of the chest and 4 on the back. The virtual stethoscope has an on / off button and a sound switching button. There are blue points on the torso that indicate the location of the marker. The points can be removed, and the chest and back skin can be removed to locate the blue points. Each sound marker is responsible for generating a different sound in the stethoscope during auscultation. External speakers can be connected to the phantom, which enable group auscultation training.

Set contains:

- adult torso
- virtual stethoscope
- set of external speakers



## Wearable Auscultation Trainer

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM03103



This Wearable Auscultation Trainer lets students practice rib palpation, stethoscope placement, and sound recognition as well as patient care skills. Worn by students, standardized patients or manikins, this trainer provides a variety of skills training opportunities. Students will hear all heart, lung and bowel auscultation sounds engineered to sound correct through a stethoscope.

Contents:

- Wearable Auscultation Trainer
- Smart device with app
- Garment bag
- RealityScope
- Quick Start Guide
- Downloadable curriculum
- 1-year limited warranty

#### Features:

- RealityScope attaches to any stethoscope
- Anatomical landmarks built into the vest
- Sounds play only when RealityScope is placed over corresponding auscultation sites
- Includes a smart device and app programmed with 21 sounds and over 40 scenarios, such as bradypnea, hyperactive bowels and systolic murmurs
- Includes standards-based curriculum plus presentation slides, student activities and assessments



# **SAM BASIC - Child Model**

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM01809





The SAM BASIC<sup>™</sup> trainer engages the technology of the SimScope<sup>™</sup> stethoscope to simulate adult or pediatric heart, lung, and bowel sounds

utilizing a large sounds library. Using the provided SimScope<sup>™</sup> stethoscope, users are able to access a large variety of pathological conditions in order to customize scenarios.

- Utilizes the extensive Cardionics proprietary heart, lung, bowel, and bruit sounds library

- Listen at anatomically correct auscultation sites
- Easy to use
- Portable and lightweight
- Customizable to fit specific scenarios and programs
- Wifi upgrade available allowing for remote selection of sound Scenarios



## SimulScope Auscultation-System

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM01811



The SimulScope allows physicians and students the ability to hear live physiological sounds with up to 20 other people at the same time. The SimulScope provides less intrusion on patients as only one stethoscope is placed on him or her. It is also effective in the simulation lab or classroom when used with simulators or manikins. Changing from low frequency to high frequency is easy with the SimulScope. Landmarks are provided on the unit to indicate best settings for both heart and breath sounds. Using a HeartMan Infrared Headphone, up to 20 listeners can engage simultaneously. The stethoscope attached to the SimulScope acts as a receiver of sounds, the SimulScope acts as a broadcasting unit, and the HeartMan headphone acts as a receiver projecting sounds into the ear through binerals. This FDA approved product is popular in both universities and hospitals.

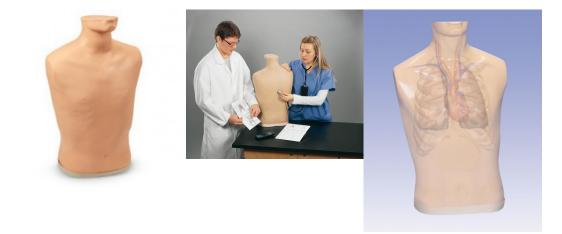
The product includes: 6 HeartMan Infrared Headphones, 1 Stethoscope Assembly, 1 Power Supply for Charging the Battery, SimulScope Carrying Case.



## **Auscultation Simulator**

Price inquiry: +48 605999769, kontakt@openmedis.pl

### Product code: SM01171



An invaluable teaching aid to study heart diseases, especially those that students or doctors do not hear very often during their practical work. This model is the first one in the world to simulate the characteristic changes in heart sounds and murmurs associated with uncommon heart conditions. The simulator reproduces 20 different heart sounds at 4 positions (aortic, pulmonic, tricuspid, and mitral valves) as well as 10 different respiratory sounds at 3 positions. All sounds can be heard by using a stethoscope. The heart rate can be adjusted. Consists of a soft-skin torso, a smartscope and a digital remote control with English display.

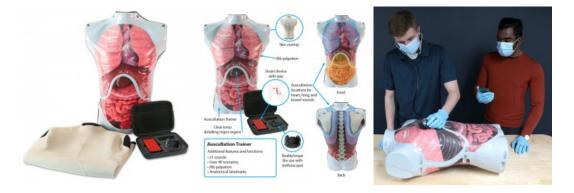
Size: 62 x 43.5 x 27.5 cm, weight: 12.6 kg



## **Auscultation Trainer**

Price inquiry: +48 605999769, kontakt@openmedis.pl

### Product code: SM03101



Use our award-winning Auscultation Trainer to teach students rib palpation, stethoscope placement and how to accurately recognize heart, lung, and bowel sounds. The clear torso details major organs for easy auscultation site identification. Students will hear all heart, lung and bowel auscultation sounds engineered to sound correct through a stethoscope.

### **Contents:**

- Auscultation Trainer torso
- Smart device with app
- RealityScope (stethoscope attachment)
- Storage case
- 1-year limited warranty
- Downloadable curriculum

#### Features:

- RealityScope attaches to any stethoscope
- Clear torso details major organs
- Anatomical landmarks built into the trainer
- Skin overlay removes easily
- Sounds play only when RealityScope is placed over corresponding auscultation sites
- Includes a smart device and app programmed with 21 sounds and over 40 scenarios, such as bradypnea, hyperactive bowels and systolic murmurs
- Includes standards-based curriculum plus presentation slides, student activities and assessments



### Child heart and lung sounds auscultation trainer

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM01172



This self-contained heart and lung sound generator delivers site speci<sup>¬</sup> sounds of a four-year old, delivered through ten lung speakers and a heart speaker located in the normal auscultation sites for pediatric assessment. The use of speakers in these locations enables the use of any stethoscope without incurring additional cost for special equipment. The unit can be run using the special handheld remote control. An external speaker jack supports broadcasting the sounds during your classroom introduction to lung and heart sounds, or you can use it for audible testing more than one student at a time. A selector control allows classroom broadcasts of speakers in speci<sup>¬</sup> locations so that students hear

precise sound anomalies encountered when they auscultate the manikin. No programming installation is required. The unit comes with a power cord, user reference, and carry case.