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SAM II® Student Auscultation Manikin

Item No.	1020095
Weight	13kg
Brand	Cardionics
MPN:	718-8800

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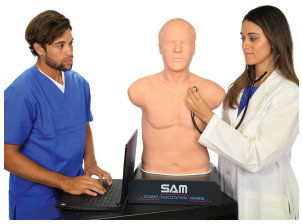
SKU:

Categories: Auscultation



Product Description

Auscultation is an essential clinical skill needed to assess and monitor patients' conditions. With the Cardionics SAM II Student Auscultation Manikin, teaching and learning this skill becomes even more versatile and economic. The SAM II trainer can be used with any stethoscope. All sounds and videos are recorded from live patients for students to experience a life-like simulation. Users can also create

and save their own case videos. SAM II Student Auscultation Manikin is used in teaching and learning heart, lung and bowel sounds. When connected to the laptop (included) with the pre-installed software, a variety of sounds, videos and lessons recorded can be accessed. Additionally, when connected to speakers (1021753) SAM II Student Auscultation Manikin can be easily moved into a classroom or an auditorium for group instruction, where a larger audience of students can benefit from a co-learning experience and share their thoughts at the same time as high quality heart, lung and bowel sounds are emitted. The programmable and password protected lectures allow teaching institutions to have numerous instructors utilize the SAM II trainer. Included with the product is SAM's Lesson Guide: a complete guide of lessons for each auscultation sound that SAM II offers. Delivery content:

- A portable SAM II Male Auscultation Torso
- A new DELL laptop computer with a pre-installed auscultation teaching software, with programmable and password protected lectures
- A digital copy of SAM`s Lesson Guide: located on the laptop in digital form, can be printed and used to support auscultation teaching anytime
- One SAM t-shirt and a user's manual

How is SAM II Student Auscultation Manikin different from other auscultation products available on the market?

- It is lightweight & portable
- It has the largest library of sounds (24 sounds) & videos (36 videos altogether)
- It has the complete Lesson Guide
- It can be used with any stethoscope
- It has a palpable carotid pulse
- Users can setup password protected lectures for student assessment
- It is available in light and dark skin version

Cardionics auscultation trainers now include a COVID-19 lung sound! The manikin is available in a light and a dark skin tone. Software is available in English, French, German, Polish, Portuguese, and Spanish. Request an online demo today and find out how your students can benefit from using the SAM II trainer for studying!

	SAM 3G®	SAM II®	SAM Basic®	SAM Online®	PAT®	PAT Basic®
Item No.	1021554	1020095	1020097	8000918	1020096	1020098
Hardware						
Laptop with pre-installed software	Yes	Yes	-	-	Yes	-
Stethoscope used	any stethoscope	any stethoscope	SimScope®	-	any stethoscope	SimScope®
Carotid pulse	Yes	Yes	-	-	-	-

Can be connected to the speaker system 1021753 for group instruction	Yes	Yes	-	Yes	Yes	-
Auscultation sites						
Heart	4	4	4	-	4	4
Lung	8	8	16	-	8	16
Bowel	2	2	2	-	2	2
Bruit	1	1	2	-	1	2
Auscultation sounds						
Heart	49	35	18	45	37	25
Lung	34	24	19	25	17	12
Bowel	11	11	5	16	4	4
Bruit	6	6	1	6	0	1
COVID-19	Yes	Yes	Yes	Yes	Yes	Yes
Software						
Phonocardiogram (recording of all the sounds made by the heart during a cardiac cycle)	Yes	Yes	-	Yes	Yes	-
Sounds in the Real Sound Library	24	0	0	-	0	0
Echo Cardiogram Videos	12	0	0	-	0	0
Case Videos	24	0	0	-	0	0
Users can create and save own videos	Yes	-	-	-	-	-
Users can setup password protected lectures	Yes	Yes	-	-	Yes	-
Multi-languages available	Yes	Yes	-	-	-	-
Available in light and dark skin tone	Yes	Yes	Yes	-	Yes	Yes

Why Choose the SAM II Student Auscultation Manikin for Your Simulation Lab in India? The SAM II Student Auscultation Manikin from 3B Scientific is a trusted training tool used across simulation labs in India for hands-on auscultation skills practice. This simulator helps medical students and healthcare professionals build critical competencies in a safe, controlled environment — fully aligned with NMC's Competency-Based Medical Education (CBME) guidelines for mandatory clinical skills training. Who Is

This Simulator Ideal For? This product is recommended for medical colleges setting up OSCE stations, nursing institutions, and hospitals building clinical skills laboratories as per NMC guidelines. Whether you are setting up a new simulation lab or upgrading your existing facility, the SAM II Student Auscultation Manikin 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 3B Scientific 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 SAM II Student Auscultation Manikin 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.